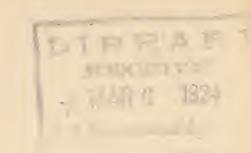
Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.









Rock's Ideal Plant and Shrub Collections

We offer these superb collections merely to acquaint you with the wonderful, high quality of stock which we grow. It is an excellent opportunity also to become familiar with the different varieties of plants in their true types, and again, they are priced at a saving which we believe will be within the limitations of every home-owner.

These prices include express and parcel post to any portion of the United States or possessions.

We will not be able to make exchange of varieties. In case of necessity we reserve the right to make substitutions; however, we will substitute as good if not a better variety than the one

Collection No. 1. \$1.95 Postpaid

If bought separately would cost \$3.00 exclusive of express.

Includes 10 of the most popular and hardy shrubs; well-branched stock 1½ to 2 feet in height with exceptionally strong root systems.

Deutzia, Pride of Rochester.
Forsythia, Fortunei (Golden Bell).
Lilac, Persian Purple.
Philadelphus Coronarius (Mock Orange)
Spirea, Anthony Waterer.
Spirea, Billiardi Alba.
Spirea, Callosa Rubra.
2 Spirea, Van Houttei (Bridal Wreath).
Symphoricarpos Racemosus (Spowberry) Symphoricarpos Racemosus (Snowberry).

Canna Collection No. 2. \$6.00 Postpaid

If bought separately would cost \$7.50 exclusive of parcel post.

Includes 12 each of the three greatest Cannas,

a total of 36 dormant roots.

The President. Red, green leaved.

King Humbert. Red, bronze laved.

Yellow King Humbert. Yellow, green leaved.

6 of each variety for \$3.50 postpaid.

Perennial Plant Collection No. 3 \$2.60 Postpaid

If bought separately would cost \$3.10 exclusive of express.

12 of the choicest perennial plants, excellent size for planting.

1 Achillea, The Pearl.

1 Achilea, The Pearl.
1 Aquilegia, Rock's Long Spurred Hybrids.
3 Hardy Carnations, 3 colors.
1 Coreopsis, Lanceolata.
1 Delphinium, Belladonna.
1 Delphinium, Bellamosum.
1 Funkia Lanceolata Grandiflora.

Gypsophila Paniculata. Shasta Daisy, Alaska. Sweet William.

For a More Complete Description of Varieties See Under the Respective Headings in This Book.

Take Advantage of These Superb Collections and Get Acquainted with Rock's High Quality Plants

Hardy Phlox Collection No. 4. \$2.15 Postpaid

If bought separately would cost \$3.00 exclusive of parcel post.

One of Rock's leading Specialties, one each of the 12 following varieties in strong 2-year-old plants.

Albion; white, red eye. Athis; Salmon. Athis; Salmon.
Champs Elysee; rich crimson.
Crepuscule; white, purple eye.
Coquelicot; fine scarlet.
Eclaireur; intense carmine.
Jeanne d' Arc; pure white.
La Vague; mauve, red eye.
Peach Blossom; delicate pink.
Mrs. Jenkins; immense white.
Rynstroom: rose pink. Rynstroom; rose pink. Widar; reddish-violet.

IRIS Collection No. 5. \$3.25 Postpaid

if bought separately would cost \$4.15 exclusive of parcel post.

Another of Rock's leading Specialties. 10 most beautiful Iris in their true colors; one each of the following extra strong plants.

ch of the following extra strong plants.
Caprice; reddish purple.
Dorothea; mauve and soft blue.
Eldorado; blue, yellow, violet and bronze.
Fairy; light lavender.
Gertrude; deep violet blue.
Isoline; lilac, lavender and bronze.
Monsignor; lavender, violet and white.
Parc de Neuilly; navy blue.
Rhein Nixe; white and deep violet.
Sherwin Wright; pure golden yellow.

Peony Collection No. 6. \$1.75 Postpaid

If bought separately would cost \$2.45 exclusive of parcel post.

One each of the following superb Peonles, good strong divisions, 3 to 5 healthy eyes.

Felix Crousse; brilliant red. Festiva Maxima; pure white. Madame Ducel; silvery mauve-rose.

Peony Collection No. 7. \$2.95 Postpaid

If bought separately would cost \$3.80 exclusive of parcel post.

One each of the 6 listed varieties in good strong divisions with 3 to 5 healthy eyes.

Andre Lauries; dark Tyrian rose.

Duchesse de Nemours; sulphur white.

Edulis Sunerba: manye-ripk Edulis Superba; mauve-pink. Festiva; pure white. Floral Treasure; clear pink. Queen Victoria; creamy white.



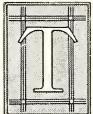
BEAUTIFUL NEW RED ROSE
"SENSATION"

THE REAL "SENSATION" FOR 1924

FOR DESCRIPTION, SEE OVER

Glorious New Everblooming Rose "SENSATION"





HE most brilliant introduction in many years, carrying many honors won at Flower Shows this past season and offered for the first time to our patrons and all flower lovers.

The flower is of a rich crimson, bearing long pointed buds, opening to extremely large, beautiful, full flowers, which hold their color to the last. The stems are long-jointed and strong, making a most valuable variety for cutting. The fragrance is delightful, probably unequaled by any other rose. It is a very strong grower and a profuse bloomer.

Owing to the limited stock which we have this season, we are obliged to distribute only one plant to a customer and we ask that you place your order early to avoid disappointment.

Strong 2-year-old plants, \$3 each

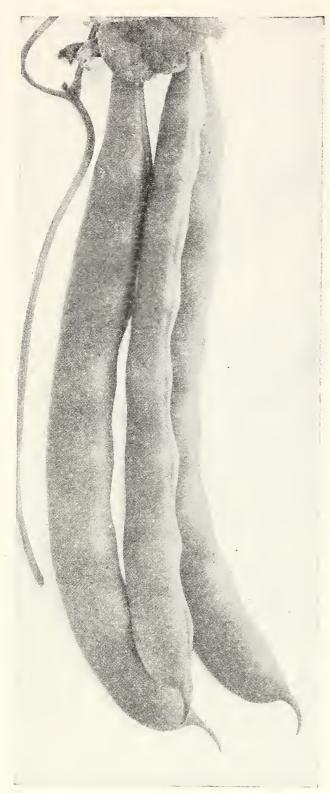
There is a great amount of pride in being able to take your friends into your garden and showing them something really beautiful as well as something brand new, so don't miss this opportunity

Originated by Mr. Joseph H. Hill, the well-known Rose Specialist

INCORPORATED CAPITAL \$151,500.00 SEEDS, PLANTS, BULBS, SHRUBS INDEPENDENCE, MISSOURI SEASON OF 1924 To our Patrons and Garden Lovers: Planting poor Seeds, Plants, Bulbs, or Shrubs is unquestionably only an expensive and keen disappointment. Do you know how to avoid this? Here is the story: Rock's Seeds are grown by the world's greatest and unquestionably most renowned growers, produced in the localities where each variety matures nearest to perfectionsome being grown at the main farms in Independence, Mo., others in California, Colorado, Michigan, New Jersey, and a number in England, France and Italy. All of this is done at no little expense to us, but our only object is to furnish better seeds and plants to our patrons than they have ever planted before, and ones that will not only grow but will produce flowers, plants, and vegetables to their acme of perfection. Rock's Seeds are given the most strenuous of tests for germination and purity and all plants are given a thorough inspection before shipments are made. These interests betray the secrets of Rock's Better Seeds, Plants, Bulbs, and Shrubs. We are always at your complete service. Very truly yours, Millean

WLR/LV

President.



Rock's Bountiful Beans.

ROCK'S VEGETABLE NOVELTIES AND SPECIALTIES FOR 1924

We have collected together a few of the new and outstanding varieties of vegetables for 1924. For a more complete description of these see under the various headings in this book.

Asparagus, New Pedigreed Washington

A marvelous new introduction by the U.S. Dept. of Agriculture and by far the best of all existing varieties. Yields greater in quantity, the largest, sweetest and most tender as well as being greatly resistant to rust. Pkt., 20c; oz., 50c; 1/4 lb., \$1.50.

ered this variety for the past two seasons, we have yet to find a more satisfactory kind for the home garden. For description see page 7. 1/2 lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

Rock's Perpetual Summer Swiss Chard

It is indeed a pleasure to be able to step into your garden and cut fresh, delicious greens any day or every day throughout the summer and early fall. Here is your chance. Very similar in flavor to spinach, a great many prefer it. Grows close to the ground, yet erect. The more you cut it the better it is. Pkt., 15c; oz., 35c; 1/4 lb., \$1.00.

Golden Bantam combined with the large deep grain of the Stowell's Evergreen forms this superb bright golden yellow variety. A succession of Golden Bantam for an early crop, Bantam Evergreen for main crop, and Stowell's Evergreen for late crop is a delightful combination for a long season of delicious, fresh Sweet Corn. Pkt., 10c; 1/2 lb., 25c; 1 lb., 40c; 2 lbs., 70c; 10 lbs., \$2.75.

Rock's Easy Blanching Celery The easy blanching and long keeping qualities of this superb variety together with the

rich, nut-like, aromatic flavor and tender, brittle quality, make it outstanding among all other varieties. Pkt., 10c; oz., 65c; 1/4 lb., \$2.25.

Wayahead Lettuce This is another item which we have offered for the past two seasons and which has retained its foremost place unquestioned. A very early, firm heading, handsome, compact variety. Truly symbolical of its name. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Peas Luscious green Peas from June to August. See page 23 for special collection.

Rock's Earliest Forcing Radish We are pleased to introduce this

year, for the first time, this superb addition to our Radish group. We believe we can safely say it is the earliest of all forcing Radishes. A round, delicious, sweet, crisp, bright scarlet root. Quite an improvement over Scarlet Globe. Pkt., 15c; oz., 30c.

OTHER OUTSTANDING SPECIALTIES
Rock's Selected Detroit Dark Red Beet, page 10.
Early Fortune Cucumber, Page 18.
Pollock's No. 25 Muskmelon, page 22.
Rock's Hundredfold Peas, page 26.
King of Denmark Spinach, page 31.



Rock's Perpetual Summer Swiss Chard.

ROCK'S NOVELTIES AND SPECIALTIES IN FLOWER SEEDS FOR 1924

The 1924 Season brings us many glorious, new and delightful flowers, none of which should be overlooked.

Here are just a few of them. You can find more compete descriptions under their various headings in this book.

ROCK'S GIANT DAHLIA-FLOWERED ZINNIAS

This is undoubtedly the best and most outstanding of our new novelties. Last year we offered these in mixed colors only, but this season we have twelve distinct beautiful new colors. Immense in size and perfect in form. The many new introductions in Zinnias have made them very popular with all flower lovers and they are indeed deserving, for no other flower will produce such an abundance of beautiful blooms for cutting and for so long a season. Zinnias are one of Rock's Leading Specialties. Don't miss any of these wonderful colors.

Buttercup. Immense, deep creamy yellow. Very desirable. Pkt., 25c; 3 pkts., 60c.

Canary Bird. A delicate shade of primrose. Extra large size. Pkt., 25c; 3 pkts., 60c.

Crimson Monarch. A deep, bright, crimson. Extremely large size and very beautiful. Pkt., 25c; 3 pkts., 60c.

Dream. A fine deep lavender, turning to purple. A new shade in Zinnias. Pkt., 25c; 3 pkts., 60c.

Exquisite. Large light rose shading to a deep Tyrian rose in the center; indeed well named. Pkt., 25c; 3 pkts., 60c.

Giant Attraction. A distinct shade of brick red. Very bright and showy. Pkt., 25c; 3 pkts., 60c.

Golden State. A very rich and striking orange yellow in the bud turning to orange when in full bloom. Pkt., 25c; 3 pkts., 60c.

Meteor. The darkest of all red shades. A deep, rich, glowing, Spinel Red. Very large and excellent form. Pkt., 25; 3 pkts., 60c.

Old Rose. A charming shade of real old rose. Large and beautiful. Pkt., 25c; 3 pkts., 60c.

Oriole. An immense orange-gold bicolor, changing slightly as it ages. Beautiful at all times. Pkt., 25c; 3 pkts., 60c.

Polar Bear. A very large pure white. The best white we have yet seen in Zinnias. Pkt., 25c; 3 pkts., 60c.

Scarlet Flame. A large, beautiful, bright scarlet, with a delightful blending of orange in each petal. Pkt., 25c; 3 pkts., 60c.

Special Collection. Here is an excellent opportunity for you to have each color at a lower price.

One packet each of these 12 colors, \$2.25.

Rock's Superb Mixed. A beautiful mixture of all colors. Pkt., 20c; 1/4 oz., 95c; 1 oz., \$2.90.

ROCK'S AMERICAN BEAUTY ASTERS

No other variety of Aster has proved so completely satisfactory to every climate as has this superb type. Very large size, long, erect stems, and beautiful colors. (See page 36).

White Beauty. Pure white, very large. Pkt., 15c.

Carmine Beauty. Rich carmine. Pkt., 15c.

Rose Beauty. An excellent shade of bright rose. Pkt., 15c.

Purple Beauty. Deep royal purple. Pkt., 15c.

September Beauty. Beautiful shell pink. Pkt., 15c.

Lavender Beauty. A delicate shade of grayish lavender. Pkt., 15c.

Collection—One packet each of the above 6 colors, 75c.

Rock's Finest Mixed. Pkt., 15c; 1/4 oz., 85c.



Rock's Giant Dahlia-Flowered Zinnia,



Extra Early Double Crested Cosmos.

ROCK'S NOVELTIES AND SPECIALTIES IN FLOWER SEEDS—Continued

ANTIRRHINUM (Snapdragon)

The famous new English strains. Giant size and wide range of colors. See page 35

EXTRA EARLY DOUBLE CRESTED COSMOS

An early flowering type of the Double Crested Cosmos which we have offered in previous years. Starts blooming early in July and continues until frost.

Pink Beauty. Pkt., 30c.

Crimson King. Pkt., 30c.

White Queen. Pkt., 30c.

Collection-One pkt. of each, 3 colors, 75c.

Finest Mixed. Pkt., 30c; 3 pkts., 75c.

ROCK'S PETUNIAS

One of our most effective plants for bedding as well as for porch and window boxes. Blooms all summer.

Triumph of the Giants. The largest and finest strain of single Petunias yet introduced. Blooms reach 6 inches in diameter and have been known to measure as high as 7 inches. Of the most beautiful mixed colors. Pkt., of 250 seeds, 50c.

Royal Turple. A rich deep royal purple of large size. Excellent to use in combination with pink or white varieties. Pkt. of 200 seeds, 30c.

Among Many Other Specialties

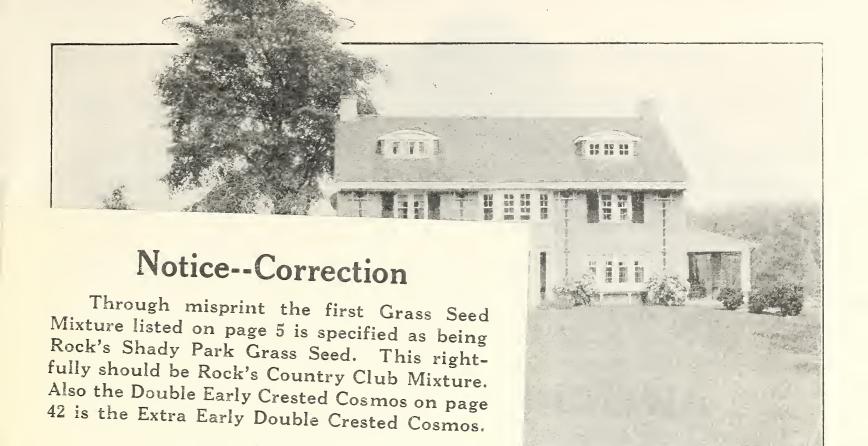
Ageratum, Little Blue Star.
Blue Lace Flower.
Kochia Childsi.
French Marigold, Brunea.
Orchid Flowering Sweet Peas.
Salvia Farinacea.
Rock's Invincible Nasturtiums.
Rock's German Iris Plants.
Rock's Select Peony Plants.
Rock's Phlox Plants.

DON'T FORGET

The Wonderful New Red Rose, "Sensation," Together With Many Other Superb New Varieties. See pages 78 to 85.



Rock's Select Roses Are a Real Delight.



ROCK'S LAWN GRASS SEED

A well planted and well preserved lawn is a source of true pride to any home-owner as well as the admiration of every "passer-by"; therefore it should be primary in the planting of home-grounds. It is not impossible to produce such a lawn even in the hot, dry

climate of the Middle West. One may be had with very little expense and trouble.

We shall consider it a pleasure to be of service in helping solve your turf problems.

A few helpful suggestions may be found in Rock's, "Creating Beautiful Lawns," which will

be mailed free upon request.

It is very important to take into consideration the character of soil which is to be sown. If patrons will kindly inform us, we shall be very glad to select a suitable mixture.

We prepay express charges on grass seed in quantities of 5 lbs. or less. All over 5 lbs. at the purchaser's expense.

ROCK'S SHADY PARK GRASS SEED

One of the most celebrated mixtures of grass seed in the West, and justly so, considering its adaptability to the trying weather conditions of this climate. Many exhaustive trials covering a long period of years have produced this superb mixture, a combination of fine-leaved, dwarf,

hardy grasses that will produce and retain a beautiful lawn throughout the summer. It is prepared from our own formula and is absolutely free from weeds and chaff. For new lawns we recommend about 125 pounds per acre, or for small plots, 1 pound to 17 feet square.

Lb., 55c; 3 lbs., \$1.60; 5 lbs., \$2.55; 10 lbs., \$4.60; 100 lbs., \$38.00.

ROCK'S SHADY PARK GRASS SEED

lawn where so many unsightly bare spots are noticeable. It is well to make frequent applications of agricultural slaked lime in such places as

An especially adapted mixture for the shaded | are shaded heavily; this prevents the soil from becoming sour. Sow 125 pounds per acre or 1 pound to 17 feet square.

Lb., 70c; 3 lbs., \$2.05; 5 lbs., \$3.25; 10 lbs., \$6.00; 100 lbs., \$50.00.

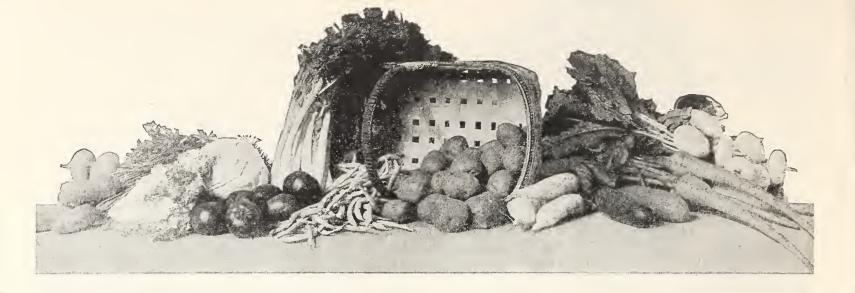
MIXTURES ROCK'S STANDARD

FOR TERRACES.—A selection of the grasses that root deeply and yet retain a rich, velvety green so uncommon in terraces. 1 lb., 80c; 3 lbs., \$2.35; 5 lbs., \$3.75; 10 lbs., \$7.00; 100 lbs., \$65.00.

FOR PUTTING GREENS.—A close, fine, durable turf, particularly adapted to withstand hard usage.

Should be sown at the rate of about 3 lbs. to every 17 feet square. Write for prices.

FOR GOLF COURSES.—A mixture of the most suitable grasses that will survive hard weather and continuous wear. Write for prices.



Rock's Quality Vegetable Seed

ARTICHOKES

1 ounce will sow 100 feet of drill, 6 ounces to the acre.

This vegetable is useful for its scaly flower heads, which are delicious when boiled, the meaty part at the base of each scale being eaten with butter and salt.

CULTURE.—The seed may be sown indoors and transplanted to the garden on approach of warm weather. Plants should be set in rows three feet apart and two feet apart in the row.

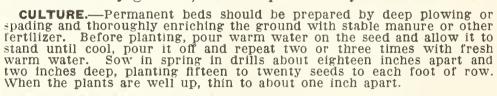
GREEN GLOBE FRENCH. Flower heads green, nearly round; scales rather narrow and spiny; plant of medium growth; excellent quality and flavor. Pkt., 25c; oz., \$1.10; 1/4 lb., \$3.50.

ASPARAGUS

1 ounce will sow 40 feet of drill, 3 pounds to the acre.

This is one of the earliest and most delicious of spring

Green Globe Artichoke. vegetables and should be found in every garden, as it requires very little attention.

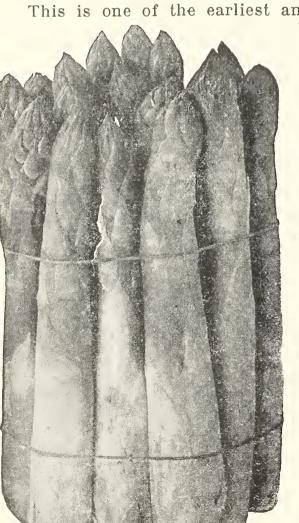


PEDIGREED WASHINGTON. A recent introduction by the U. S. Dept. of Agriculture. Undoubtedly a wonderful addition to this family. The stalks are thick, straight, long, and of dark green color. Tips closely folded. More rust resistant than any other variety. (See page 2.) Pkt., 20c; oz., 50c; 1/4 lb., \$1.50.

CONOVER'S COLOSSAL. Stalks bright green, often tinged purple at the top; very tender and of fine quality, one of the largest and most popular green varieties. Pkt., 10c; oz., 15c; 1/4 lb., 35c.

GIANT ARGENTEUIL. The popular variety in the Paris markets. Early, exceedingly large, very productive, good quality. Pkt., 10c; oz., 20c; 1/4 lb., 50c.

An early prolific sort with thick, dark green shoots, distinctly pointed at the tip, excellent flavor. A popular canning variety. Pkt., 10c; oz., 15c; 1/4 lb., 35c.



Pedigreed Washington Asparagus,

ASPARAGUS ROOTS

Extra strong, 2-year.

Pedigreed Washington	Per Doz. 75c	Per 100 \$4.50
Conover's Colossal	50c	2.50
Giant Argenteuil	50c	2.50
Palmetto	50c	2.50
Express or Parcel Post extra.		

BEANS DWARF OR BUSH

1 pound will plant 50 feet of drill.

Beans are the most nutritious of all vegetables and are very easily grown. Extensive planting should be made to provide for the family throughout the summer. A light, rich, well drained loam which was manured for the previous crop is the most desirable. Do not use fresh manure.

CULTURE.—Beans are very sensitive to both cold and wet and it is dangerous to plant them before the ground has become dry and warm. Plant in drills from two to three feet apart, one and one-half to two inches deep and thin the young plants three to six inches apart in the row. If planted in hills, make the hills about two feet apart each way. The plants up to the time of blossoming should have frequent shallow cultivation. For succession, plant at intervals of two weeks until midsummer, or make a careful selection of the varieties, selecting early, medium and late in their succession.

GREEN PODDED VARIETIES

Rock's Improved Bountiful

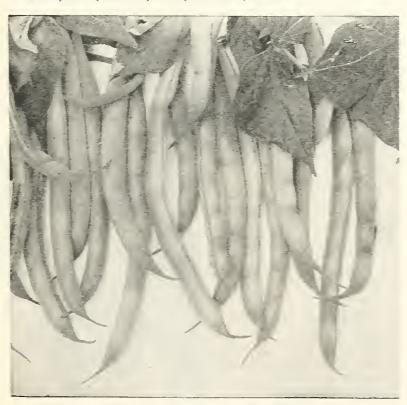
Best of the flatpodded stringless
varieties. Pods 6 to 7 inches long, stout, flat and slightly
curved, absolutely stringless, attractive, and of the flaest
quality; color light green. Very early, vigorous, hardy
and productive. Both the home and market gardener will
find this to be a most excellent variety. Seed from carefully selected stocks. 1/2 lb., 25c; 1 lb., 45c; 2 lbs., 80c;
10 lbs., \$3.50.

BLACK VALENTINE. An excellent early round-podded variety of fine quality; beautiful large pods about 6 inches long, nearly straight, fine grained, dark green in color. A very productive and vigorous type. 1/2 lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

Burpee's Improved Stringless Green Pod

Pods large, 5 inches long, stout, round, crease-backed, dark green in color; stringless, tender, and brittle; of good quality; early, hardy, vigorous and productive. 1/2 lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

FORDHOOK FAVORITE. A new, white-seeded bean unexcelled in quality. Pods are 5½ to 6 inches long, straight, almost round, thick and meaty and showing marked depressions around the beans; strictly stringless and medium green in color; medium early. ½ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.



Giant Stringless Green Pod Beans.



Rock's Bountiful Beans.

FULL MEASURE. Pods straight, 6 inches long, very fleshy, round, crease-backed, and showing depressions around the beans. A fine stringless, early, medium green, high quality bean that you should not overlook in ordering. 1/2 lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

similar to Burpee's Improved Stringless, but pod is a little longer, straighter and more slender, more depressed between beans, and slightly lighter in color; early, hardy, and of highest quality. 1/2 lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

REFUGEE, or THOUSAND TO ONE. Highly esteemed for late planting for snaps, and very extensively used for shipping and pickling. The plants are very large, spreading, exceedingly hardy; pods are about 5½ inches long, cylindrical, slightly curved, of light green color; immensely productive. ½ lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

BEANS GREEN PODDED VARIETIES—Continued

IMPROVED EARLY RED VALENTINE. Pods 4½ inches long, round and crease-backed, medium green and of good quality. A very hardy, early and productive standard sort. 1/2 lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

ONGFELLOW. A very excellent variety of French origin. Moderately early and productive. Pods dark green, 5½ to 6½ inches long, very slender, straight and round; tender, fine-LONGFELLOW. grained, attractive and of good quality. Makes an excellent canning sort. 1/2 lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

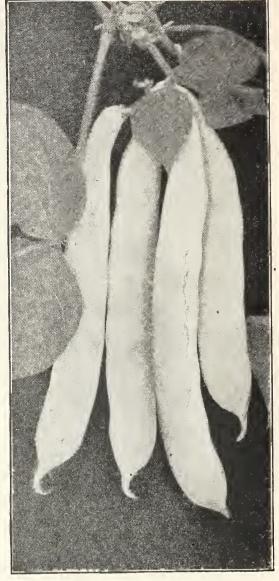
LOW'S CHAMPION BUSH. A popular variety sometimes called the Red Granberry. Pods deep green, about 5 inches long, very flat, extremely straight, stringless, tender and of fine quality. Beans deep red. Extensively used as a canning variety. 1/2 lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

MASTERPIECE (Sutton's). An English variety used quite extensively in this country as a forcing sort on private estates, and is not recommended for garden culture. When grown under glass the plants are of robust constitution, unusually prolific, early and hardy; pods very dark green, about 7 inches long, straight, thick, tender and of excellent flavor. 1/2 lb., 40c; 1 lb., 75c; 2 lbs., \$1.30.

DWARF WAX OR YELLOW PODDED

1 pound will plant 50 feet of drill.

New Kidney Wax The best of the wax podded varieties. Very productive and of highest quality, strictly stringless and fiberless, very fleshy and brittle. Pod 6 inches long and of an attractive clear yellow color; midseason. $\frac{1}{2}$ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50. 60c; 10 lbs., \$2.50.



New Kidney Wax Beans.

Golden Wax Improved Rust Proof Immensely productive and very reliable, ready for picking 6 weeks after planting; long, straight, fleshy, tender pods, entirely stringless. Plants are upright, healthy, vigorous and bear a heavy crop of beans of the finest quality. Rust-resistant. 1/2 lb., 20c; 1 lb., 35c; 2 lbs.,

Pencil Pod Black Wax

Early and very productive. Pods large, 6½
to 7 inches long, round, straight and creasebacked; strictly stringless, free from fiber, fleshy and brittle; of highest quality; color very clear yellow. Plant growth exceptionally strong and vigorous. The best of the dwarf, black-seeded wax varieties. 1/2 lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

REFUGEE WAX (Stringless). Midseason, very hardy, vigorous, and productive. Pods 4 1/2 to 5 inches long, slender, regularly curved, round, well filled, with no depressions; fleshy, fine grained and excellent quality. Color pale yellow. A popular canning variety. 1/2 lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

SURE CROP WAX. A selection from Currie's Rust Proof Wax. Black seed. Entirely string-A selection from Currie's less, hardy, rust-resistant. Pods flat, long and thick. Plant of vigorous growth, and very productive. Very desirable. 1/2 lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$2.75.

WEBBER WAX (Cracker Jack Wax). A high quality, flat-podded, stringless variety. Pods 6 to 6½ inches long, quite broad and uniformly curved, fleshy and brittle. Plant vigorous and productive. Color of pod is a decided bright yellow. Seed yellow, kidney shaped. 1/2 lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.



Pencil Pod Black Wax Beans.



folden Wax Improved Rust Proof Beans. Golden

DWARF LIMA BEANS

1 pound will plant 50 feet of drill.

Fordhook Bush Lima

A favorite variety for the home garden. Height, 15 to 20 inches, very prolific, stands stiffly erect and bears well above the ground. Plants are exceptionally strong and vigorous and produce beans 5 inches long of the most delicious flavor. 1/2 lb., 30c; 1 lb., 50c; 2 lbs., 90c; 10 lbs., \$4.00.

have yielded two hundred pods. A variety that will prove its worth in your garden. 1/2 lb., 30c; 1 lb., 55c; 2 lbs., \$1.00; 10 lbs., \$4.50.

HENDERSON'S BUSH LIMA. Beans are small but a very valuable variety on account of its earliness and wonderful productiveness, continuing to grow until frost. Pods short, flat, and contain three to five beans which are of excellent quality. A popular canning variety. 1/2 lb., 25c; 1 lb., 40c; 2 lbs., 75c; 10 lbs., \$3.25.

SHELL BEANS

BOSTON PEA. The commercial Navy Bean or Boston Bean. Fine for baking. Rock's Selected Seed. 1/2 lb., 20c; 1 lb., 30c; 2 lbs., 55c; 10 lbs., \$2.00.

NEW ROBUST PEA. A new and very desirable shell bean of excellent quality which originated at the Michigan Agricultural Experiment Station. Desirable for its very productive and rust-resistant qualities. 1/2 lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

DWARF HORTICULTURAL (Also called Italian Bean). Seeds yellow, splashed with carmine. Excellent either as snaps in the green state, shelled green or dry. Pods 4½ to 5 inches long; stout, flat, straight and stringless when young. 1/2 lb., 25c; 1 lb., 40c; 2 lbs., 70c; 10 lbs., \$3.00.

BROAD WINDSOR. A popular variety, largely planted in England. Larger than the Lima beans, very hardy and excellent quality. Grown entirely as a crop for shelling. The black fly is its greatest enemy, but may be destroyed with an application of tobacco dust. 1/2 lb., 30c; 1 lb., 50c; 2 lbs., 90c.

POLE BEANS

1 pound will plant 50 poles.

Pole beans are even more sensitive to cold and wet, drouth and hot winds than the dwarf varieties, but are of superior quality and productiveness.

Fordhook Bush Lima Beans. CULTURE—After settled warm weather, set poles four to eight feet long in rows four feet apart, the poles being three feet apart in the row. Around each stake plant five to seven beans one and one-half to two inches deep. When well started thin to four plants.

Kentucky Wonder, or Old Homestead

(Rock's Selected Stock.) The most popular, green-podded climbing, or corn-hill bean; early and very productive. Pods 8 to 9 inches long, very slender, decidedly curved, tender and good quality. Rock's stock of this type is of a selected strain. 1/2 lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.00.

KENTUCKY WONDER WAX. Pods 8 to 9 inches long, thick, decidedly crease-backed, very fleshy, brittle and attractive; color light yellow. One of the earliest of the pole wax sorts. 1/2 lb., 30c; 1 lb., 55c; 2 lbs., \$1.00; 10 lbs., \$4.50.

BURGER'S GREEN POD, or WHITE KENTUCKY WONDER. A very early, white seeded variety. Pods 6 to 7 inches long, round, slender and straight; very tender, fleshy and stringless; of high quality; color dark green. 1/2 lb., 30c; 1 lb., 55c; 2 lbs., \$1.00; 10 lbs., \$4.50.

scarlet runner. Often used in place of the Limas, also grown for its ornamental, bright scarlet flowers. Seed reddish-brown mottled black. It is a rapid and tall grower. 1/2 lb., 30c; 1 lb., 55c; 2 lbs., \$1.00; 10 lbs., \$4.50.

WHITE CREASEBACK. Pods 5 to 6 inches long, uniform, round and slender; very fleshy, brittle and fine grained; fair quality; color dark green. Beans small, oblong and white in color. Very hardy, very early and productive. 1/2 lb., 25c; 1 lb., 40c; 2 lbs., 75c; 10 lbs., \$3.25.



Kentucky Wonder or Old Homestead Beans.

POLE LIMA BEANS

1 pound will plant 40 poles.

Largest of all. In earliness, ease of shelling, size, beauty and quality this variety is unexcelled. Vines vigorous and productive; pods large and filled with Beans of the finest quality. Very desirable for either home or market garden. ½ lb., 30c; 1 lb., 55c; 2 lbs., \$1.00; 10 lbs., \$4.50.

EARLY LEVIATHAN. A very early, large-podded variety; the earliest of the Large Lima class. Pods 5 to 6 inches long, containing 5 to 6 large. flat, white beans. Very similar to Giant Podded. 1/2 lb., 25c; 1 lb., 40c; 2 lbs., 75c; 10 lbs., \$3.50.

FORD'S MAMMOTH PODDED. An exceedingly productive, large seeded, fine quality Lima. Seed Beans are thick, making it an excellent canning variety. 1/2 lb., 25c; 1 lb., 40c; 2 lbs., 75c; 10 lbs., \$3.50.

BEETS

1 ounce will sow 50 feet of drill, 5 to 6 pounds for an acre.

CULTURE.—Soil best suited for beet culture is rather light and thoroughly enriched with manure. For an early supply, sow in spring, as soon as the ground becomes fit to work in drills about 18 inches apart and 1 inch deep. Thin to 3 or 4 inches apart in rows. For main crop, sow the first week in May, and for winter use sow in June.

Rock's Selected Detroit Dark Red

One of the very best sorts for home or market garden and for canning purposes. Roots uniformly smooth, of medium size and globeshaped; skin dark red, flesh solid vermilion red. Tops are small, upright, dark green, shaded red Rock's special stock of this variety shows nowhite zones. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.50.





Giant Podded Pole Lima Beans.

Roots are turnip-shaped, 3 to 4 inches in diameter, smooth and entirely free from rootlets; flesh is deep red, tender and rich in flavor; of fine quality. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.25.

crosby's Egyptian. A very desirable table beet and extremely early. Tops are small; roots are a flatted globe shape and very smooth. It is an improvement over the well-known extra early Egyptian, being equally as early but more round in form. Flesh is deep red, sweet and tender. Very desirable for market purposes. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.50.

EARLY BASSANO. A well known and excellent second early sort with large tops valuable for use as greens. Roots are of good size, with deep pink flesh zoned lighter. Probably the sweetest of all beets. Best used in their young state. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

ECLIPSE. Especially desirable for home garden and for bunching. An early variety with small tops and medium sized, round, bright red roots; flesh is bright red, zoned pinkish-white. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., \$1.00.

EDMAND'S BLOOD TURNIP. A very desirable second early market beet. Of round form, very smooth and of good marketable size. An excellent variety for canning purposes. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., \$1.00.

EXTRA EARLY EGYPTIAN. One of the earliest and best varieties for forcing, small tops: roots are distinctly flat and moderately thick; the flesh is dark purplish-red color, zoned a lighter shade. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., \$1.00.

GILAT les sta 20

Rock's Perpetual Summer Swiss Chard.

SWISS CHARD

1 ounce will sow 50 feet of drill, 6 pounds to the acre.

A most desirable vegetable; the leaves make excellent greens if cooked like spinach; mid-ribs may be cooked and served like Asparagus. A great many prefer this to spinach. Can be used all summer when spinach is not available. Sow early in Spring in rows 18 inches apart and thin to 6 inches apart in rows.

Rock's Perpetual Summer

More tender than spinach, more satisfactory; large dark green leaves growing close to the ground. although erect. Of the most excellent quality and flavor and may be cut throughout the summer. Large white mid-ribs. very tender. Do not fail to add this to your garden, it is the best of its kind. Pkt., 15c; oz., 35c; 1/4 lb., \$1.00. (See specialties page 2).

GIANT LUCULLUS. An improved type of Chard. Upright growth, leaves dark green, crumpled and curled; mid-rib and veins white: stalks thick, broad and flat, and as large as rhubarb. Pkt., 10c; oz., 29c; 1/4 lb., 45c; lb., \$1.50.

Rock's Country Club Lawn Grass Seed will produce that rich luxuriant lawn you have tried so hard to obtain.

MANGEL WURZEL OR STOCK BEETS

1 ounce will sow 100 feet of drill, 5 pounds to acre.

GOLDEN TANKARD. A large, smooth, orange-yellow type, considered indispensable for its productiveness and richness in saccharine matter. Oz., 10c; 1/4 lb., 20c; lb., 60c; 10 lbs., \$5.25 by express.

LONG RED MAMMOTH PRIZE (Norbiton Giant). Attains enormous size, producing thirty to fifty tons to the acre. Roots nearly cylindrical in shape, light red, growing well above ground; flesh white and rose-colored. Oz., 10c; 1/4 lb., 20c; lb., 60c; 10 lbs., \$5.25 by express.

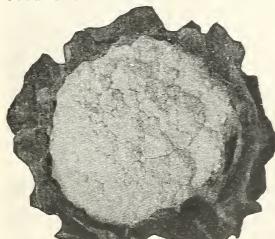
SUGAR BEET

KLEIN WANZLEBEN. This variety is without question the best in cultivation, not the largest in size, but richest in saccharine matter and most productive. Oz., 10c; 1/4 lb., 30c; lb., 85c.

BROCCOLI

1 ounce will sow 300 feet of drill.

Closely resembles the cauliflower but is more hardy. Like cauliflower, it succeeds best in deep, rich, moist soil. Seed should be sown at the same time and plants re-

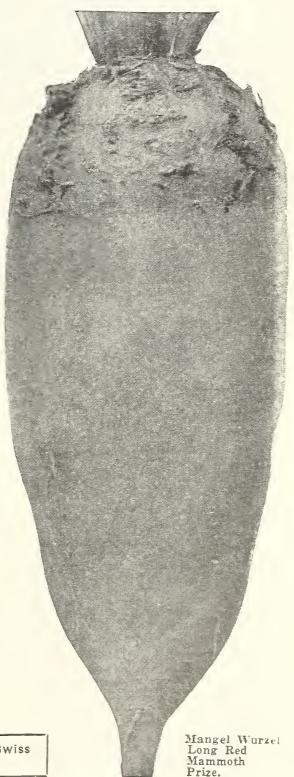


Broccoli, White Cape.

ceive the same general culture as cabbage. Five degrees of frost will not injure the plants when they are approaching maturity.

white cape. Heads compact, good size and of a creamy white color; one of the most certain to head. Pkt., 10c; oz., 60c; 1/4 lb., \$2.00.

Rock's Perpetual Summer Swiss Chard is wonderful, try it.



BRUSSELS SPROUTS

1 ounce of seed will sow 300 feet of drill.

A delicious vegetable that is becoming very popular in all large markets. It should be more largely grown in private gardens, as it affords fresh green sprouts in the late fall and winter when other vegetables are gone. It is planted and cultivated as cabbage. The sprouts that grow along the stem are picked off and cooked like cabbage and are very delicately flavored.

Plant stems 20 inches high and well covered with 2-inch sprouts; hardy and medium early. Delicious in flavor and exceedingly tender. The most dependable variety for general use. Pkt., 10c; oz., 40c; 1/4 lb., \$1.25.

DANISH PRIZE. Stalks large, thick and close jointed; sprouts set thickly on the stalk; good quality. Pkt., 10c; oz., 40c; 1/4 lb., \$1.25.

PARIS MARKET. Height, 2 feet. Sprouts closely set, 1½ inches in diameter, firm and well rounded. A choice strain and very productive. Pkt., 10c; oz., 40c; ¼ lb., \$1.25.



Copenhagen Market Cabbage.

CABBAGE

1 ounce will sow 300 feet of drill, 4 ounces for an acre.

CULTURE.—Soil for cab- Dalkeith Brussels Sprouts. bage should be a rich, heavy loam, with good drainage. For early summer use sow in hotbed in February or March. Before transplanting to the open ground, they should be hardened off by exposing them gradually to the night air. For winter use sow in open ground in May or June, taking care in either case not to let the plants stand too closely, as this makes them "spindly." When 5 to 7 inches high, transplant in rows 2 feet apart one way and 12 to 18 inches the other, according to variety. Dusting with tobacco dust or spraying with whale oil soap solution are good remedies for some of the insect pests attacking these plants.

ROCK'S SELECT SEED IS THE FIRST STEP TOWARD SUCCESSFUL GARDENS.

Improved Extra Early Jersey

Wakefield This most excellent variety is the earliest and surest heading of the first early cabbages for the market and home garden. Exceedingly hardy, not only resisting cold, but other unfavorable conditions. Heads of medium size, very solid, uniformly pointed and of good quality. Plant Rock's improved strain of this variety. Pkt., 10c; oz., 45c; 1/4 lb., \$1.50.

copenhagen Market (Danish Grown seed.) Heads are very solid. Growth is compact, there being few outside leaves, so the plants may be set close together. Matures a week earlier than Enkhuizen Glory, and almost as early as Jersey Wakefield. The most remarkable point about this cabbage is its uniformity. All heads mature at the same time. A profitable cabbage to grow for market and an excellent early variety for the home garden. Pkt., 10c; oz., 50c; 1/4 lb., \$1.50.

FOR AN EXCELLENT LAWN TRY ROCK'S COUNTRY CLUB MIXTURE.



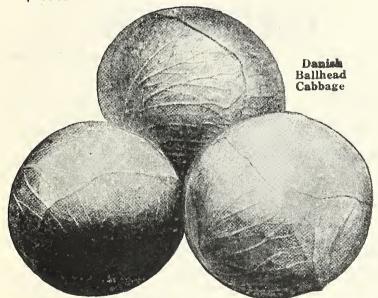
Improved Extra Early Jersey Wakefield Cabbage.

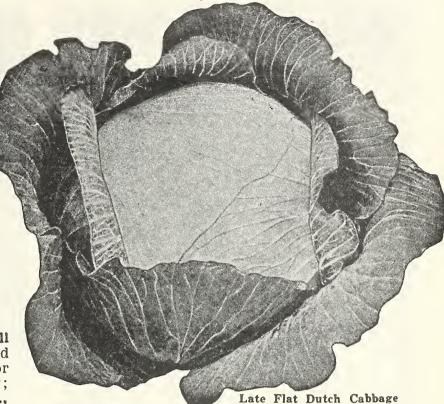
CABBAGE—Continued

bage of good quality, slightly flat on top; the outer leaves are inclined to be curly, light green in color, and have a delicate flavor suggestive of Savoy cabbage; the heads are hard, long keepers. This cabbage is gaining a place among the early sorts. Pkt., 10c; oz., 40c; 1/4 lb., \$1.35.

DANISH ROUNDHEAD. An earlier shorter-stemmed Danish Ballhead Cabbage. The heads are very solid and mature about two weeks before the Ballhead, also averaging a little larger and heavier. The inner leaves are blanched almost pure white, are of sweet flavor, crisp and tender. It is resistant to blight and shows vigorous growth even in the hot summer. Pkt., 10c; oz., 40c; 1/4 lb., \$1.35.

very popular. The heads are large, solid and very weighty and uniform. Used extensively for either market or family. Plants are very hardy; an excellent keeper. Pkt., 10c; oz., 30c; 1/4 lb., \$1.00.





bage has won the favor of all kraut makers, as it produces large round heads, and having but few outside leaves allows close planting; it often yields more per acre than any mid-season cabbage. Very productive and of exceptional quality. Pkt., 10c; oz., 40c; 1/4 lb., \$1.35.

RED ROCK. The largest and surest heading red cabbage. Very deeply colored at the heart; medium to long stem. Pkt., 10c; oz., 40c; 1/4 lb., \$1.85.

SUCCESSION. A very popular second early sort. Heads deep, large, somewhat flat, very firm and of excellent quality. A splendid keeper. Pkt., 10c; oz., 40c; 1/4 lb., \$1.25.

PERFECTION DRUMHEAD SAVOY. The best winter keeper of the Savoys; heads late, round, large, with crisp, wrinkled leaves; dark green in color. Pkt., 10c; oz., 40c; 1/4 lb., \$1.15.

CHINESE CABBAGE

PE-TSAI. This variety of cabbage is also known as celery cabbage, universally grown in China. It does not head up solid like our cabbage, but makes a loose roll of leaves, tender and white, differs in flavor from our cabbages. The stems are thick and brittle like celery. It is better blanched by tying up the outside leaves around the plant. It is a delicious vegetable and may be served in salads or boiled like cabbage. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

WONG BOK. Heads of this type are broader than the Pe-Tsai and leaves fold tighter, making a more compact plant. The leaves are light green in color with broad white ribs. The entire plant may be blanched pure white by covering with heavy paper or burlap. Pkt., 10c; oz., 50c; 1/4 lb., \$1.50.

ALL ITEMS OF VEGETABLE AND
FLOWER SEED FORWARDED POSTPAID
UNLESS OTHERWISE NOTED



Chinese Cabbage, Wong Bok

CAULIFLOWER

1 ounce of seed will sow 300 feet of drill, 4 ounces to the acre.

culture.—The same as cabbage. If the soil used for Cauliflower is unusually dry, water frequently. Plants should be vigorous when transplanted in open ground and not later than April. Pin or tie the leaves together as soon as the flower-head begins to form.

Extra Selected Early Snowball

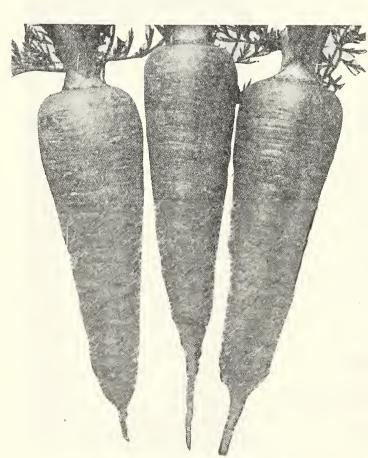
(Henderson's.) Heads very early, of medium size, firm, compact, solid, and very white; plant compact in growth, with few short, upright leaves. Undoubtedly the finest and most popular early variety. Pkt., 20c; 1/4 oz., \$1.00.

BEST EARLY. One of the best cauliflower for either family or market gardens, either for forcing, cold frame or open ground culture. It heads where others fail. Pkt., 20c; 1/4 oz., \$1.00.

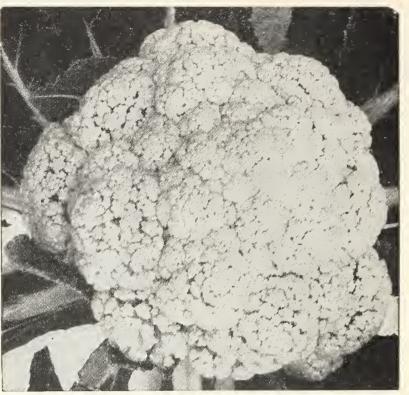
DRY WEATHER (Danish Giant). An excellent variety; especially adapted for growing in dry locations. Heads are large, pure snowy white and of exceptional quality, recommended as a good succession to our Early Dwarf Erfurt. Pkt., 20c; 1/4 oz., \$1.00.

FURT. Almost as early as the Snowball, producing very solid, pure white heads of the very finest quality, seldom fails to form a good sized head. Pkt., 20c; 1/4 oz., \$1.00.

AUTUMN GIANT. A large, vigorous, late variety; heads large, firm, very white and well protected by large, dark green foliage; stem rather long. Not as reliable as the earlier varieties but the best of its kind. Pkt., 10c; ½ oz., 50c; oz., 85c.



Chantenay Half Long Carrots.



Extra Selected Early Snowball Cauliflower.

CARROTS

1 ounce will sow 150 feet of drill, 2 pounds required for an acre.

culture.—Carrots require a very fine, pulverized soil to grow them to perfection. Sow in drills 18 inches apart and cultivate by hand. For early crops, cover ½-inch deep and thin to 4 inches apart in the rows. For late crop. cover ¾ inch deep.

Chantenay Half Long One of the best medium early carrots; it matures between Ox Heart and Danvers. About 6 inches long, stump-rooted, very smooth, deep orange, fine grained, sweet; not apt to crack open while growing. An excellent table sort and exceedingly productive; well adapted for winter use. Pkt., 10c; oz., 20c; 1/4 lb., 50c.

EARLY FRENCH FORCING. Earliest of all, 2½-inches long. Orange-red in color, crisp and almost without a core. Remarkably small top and can be planted very close in frame. Does well for early outdoor planting. Pkt., 10c; oz., 20c; ½ lb., 55c.

Roots 6 to 8 inches long, tapering to a blunt point; flesh deep orange, tender and good quality; the best known second early, half-long sort. Also an exceptionally fine variety for winter storage if sown early in June. Pkt., 10c; oz., 20c; 1/4 lb., 45c.

EARLY SCARLET HORN. Very early, tender, small tops; roots about 3 inches long, rather blunt rooted; color orange-red. Pkt., 10c; oz., 15c; 1/4 lb., 40c.

IMPROVED LONG ORANGE. Handsome, smooth roots. An excellent intermediate season, standard sort; root 12 inches long, about 3 inches broad at the crown, tapering regularly to a point; deep orange color. Pkt., 10c; oz., 15c; 1/4 lb., 40c.
 OX HEART OR GUERANDE. Especially desir-

ox heart or guerande. Especially desirable for soil so hard and stiff that longer-rooted sorts would not thrive in it. The root is short very thick, and has a small tap root; flesh bright orange; fine-grained and of sweet flavor. 4½ to 5 inches long. Pkt., 10c; oz., 15c; ½ lb., 40c.

inches long. Pkt., 10c; oz., 15c; ¼ lb., 40c.

LONG RED ST. VALERY. Intermediate in form between Danvers and Long Orange; roots 10 to 12 inches long, smooth and pointed; color bright red; small tops. Pkt., 10c; oz., 15c; ¼ lb., 40c.

CELERY

1 ounce will sow 300 feet of drill, 3 ounces to the acre.

CULTURE.—The conditions necessary for successful Celery cultivation are plenty of manure and complete fertilizers, moisture and cultivation. For early planting sow seed in frames; when three inches high transplant 4 inches apart, water and protect until well rooted, then transplant into rows for garden culture 15 inches apart; set the plants from 8 to 12 inches apart. They may be set either on the surface or in well manured trenches. To blanch, draw earth around the plants, being careful not to cover the tops of the center shoots.

Rock's Easy Blanching

It is remarkable combination of easy blanching and long-keeping qualities—not found in any other variety—make it the most valuable of all Celeries, both for an early crop and for winter use. The stalks are very large, thick and solid with shallow ribs and extra large firm hearts. Blanches a pure white. Excellent quality, tender and brittle, with nut-like, aromatic flavor. (See specialties page 2.) Pkt., 10c; oz., 65c; 1/4 lb., \$2.25.

ery in cultivation. Plants compact and stocky, with yellowish-green foliage; stalks perfectly solid, of a fine flavor; attains a good size, and when blanched is of a rich golden yellow color. Rock's strain of this variety is unexcelled. Pkt., 10c; oz., 65c; 1/4 lb., \$2.25.

columbia. A second-early, green Celery of fine quality, very popular with home and market gardeners. Heavy, stocky plant, blanching light golden yellow, crisp and tender. Pkt., 10c; oz., 45c; 1/4 lb., \$1.50.

variety, and one of the best for winter use; leaves upright, short and dark green; stalks short, thick and very broad; blanches a creamy white. Pkt., 10c: oz., 30c: 1/2 lb., \$1.00.

10c; oz., 30c; ½ Ib., \$1.00.

IMPROVED WHITE PLUME. A variety especially adapted to cultivation by amateurs as its inner stalks and leaves are naturally white, and do not require blanching by the old process. Pkt., 10c; oz., 35c; ½ Ib., \$1.20.

PINK PLUME. Almost identical with White Plume, but with stalks richly suffused with pink, making it a very attractive variety. Tender and of delicious flavor. Pkt., 10c; oz., 50c; 1/4 lb., \$1.75.

WINTER KING. A robust, stocky, easily blanched late Celery, with little foliage and large heart. It keeps well in winter and is worthy of first place for a late Celery in your garden. Pkt., 10c; oz., 50c; 1/4 lb., \$1.75.

SOUP CELERY. (Seeds used for Flavoring). Green foliage used for soups. Oz., 10c; 1/4 lb., 30c.

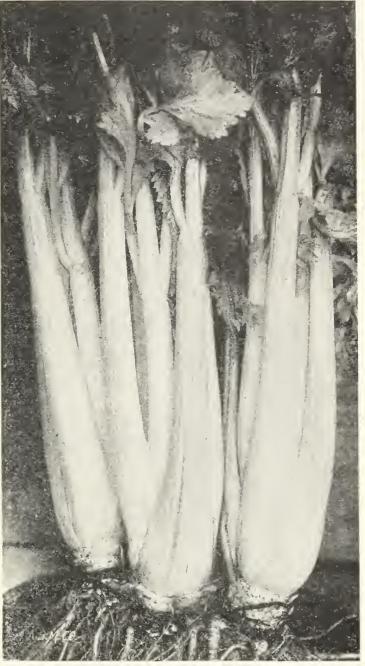
CELERIAC OR TURNIP ROOTED

1 ounce will sow 100 feet of drill.

Grown principally for its delicious turnipshaped roots. They may be stored for winter use. Excellent to serve when boiled, a rich celery flavor.

culture.—The seed may be sown in the open ground in April and the young plants nursed in the same way as celery, but in planting out, the ground is manured and dug, not trenched; plants are set in shallow drills 12 inches apart.

LARGE SMOOTH PRAGUE. The largest and best variety; turnip-shaped roots, attaining 3 inches in diameter, white-fleshed, comparatively tender, and of the most excellent flavor. Pkt., 10c; oz., 30c; 1/4 lb., \$1.00.



Rock's Easy Blanching Celery.

CHERVIL

May be planted any time in the early spring. The leaves should be kept cut to prevent plant going to seed. Is more finely curled and handsome than parsley and makes an excellent plant for garnishing.

CURLED. A variety with crisp curled leaves, used for flavoring soups and salads. Pkt., 10c; oz., 30c; 1/4 lb., \$1.00.

CHICORY

OR FRENCH ENDIVE

The blanched leaves are the edible portion of the plant. They are generally eaten raw with French dressing and are the tenderest and most delicately flavored of all salads.

CULTURE.—The seed is sown in May or June in the open ground in drills 12 to 18 inches apart, and the plants thinned out to 4 inches apart. These should be lifted in fall, the top foliage cut off $1\frac{1}{2}$ inches above the crown; store in sand in a cool place.

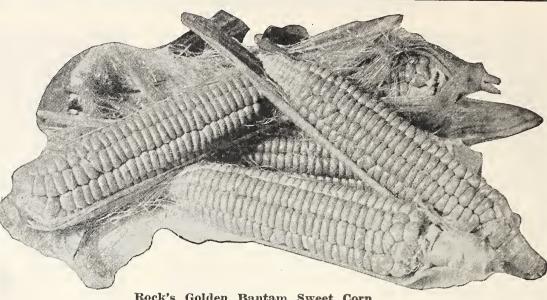
After one month plant in a cool cellar or shed in a deep box; set the roots in upright bunches, 2 inches apart each way and so that the crown is just covered. Keep the bed dark.

WITLOOF. The choicest of all, furnishing a delightful salad when other fresh vegetables are not available. Pkt., 10c; oz., 30c; 1/4 lb., \$1.00.

SWEET CORN

pound will plant 400 feet of row.

culture.—Corn requires a good soil and a warm situation. Commence for first early by planting the early varieties about May 1st, and if a continuous supply is wanted all summer, make plantings about two weeks apart from May 1st until the last of July, first planting early varieties, then later ones. Plant in rows 2 to 3 feet apart, spacing the kernels 3 to 4 inches apart in the row. Cover about 1 inchedep for early and a little deeper for late. CULTURE.--Corn requires for late.



Rock's Golden Bantam Sweet Corn.

EARLY VARIETIES

Rock's Selected Golden Bantam A deservedly popular corn of extreme hardiness, on account of which it can be planted earlier than other varieties. Golden Bantam has a distinct quality, many preferring it to all other varieties. The stalks grow from 3½ to 4 feet in height and produce 2 or more good ears, which are 6 to 7 inches long, 8-rowed and of a bright golden yellow color, exceedingly sweet and quality the best. Pkt., 10c; 1/2 lb., 30c; lb., 50c; 2 lbs., 85c; 10 lbs., \$3.75.

CORY, MAMMOTH WHITE. The earliest and best of all extra early sweet corn. Ears 10 to 12-rowed, 7 to 8 inches long, fairly sweet, tender and white. Stalks about 4 feet high, usually producing two large handsome

ears on each stalk. Pkt., 10c; 1/2 lb., 20c; lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

ARISTOCRAT. Following Mammoth Cory in season. A most desirable corn, with exceedingly large ears for an early dwarf sort. Ears 8 inches long, 8 to 10-rowed, with exceptionally broad grain. The best of the pink or red cob varieties. Very productive. Pkt., 10c; 1/2 lb., 20c; lb., 35c; 2 lbs., 60c; 10 lbs.,



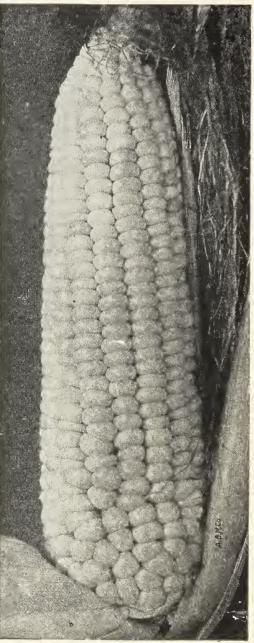
Bantam Evergreen A cross between Gold en Bantam and Evergreen, combining the delicious sweet flavor of the nest named and the evergreen habit of the other parent variety. It is ready for the table about five days after Golden Bantam. Stalks 6 to 7 feet high, bearing two or more ears 8 inches long, covered with 12 to 14 rows of deep grains of bright golden yellow color. The most desirable corn for the family garden. This corn has been pronounced the sweetest grown. (See specialties page 2). Pkt., 10c; 1/2 lb., 25c; lb., 40c;

2 lbs., 70c; 10 lbs., \$2.75. Bantam Evergreen

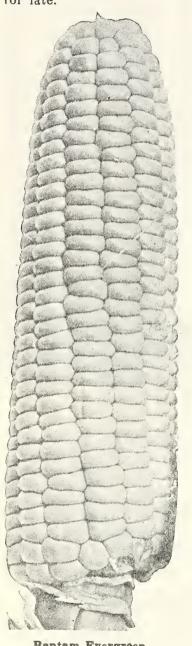
BLACK MEXICAN. Exceedingly sweet and of excellent quality, matures medium early, ears of medium size; eight-rowed. To appreciate the full value of this variety pick before kernels turn entirely black. Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

An old variety but still very popular; ears 7 inches long, 12-rowed; grains are short and square, very white, sweet and tender; a favorite sort for canning. Pkt., 10c; 1/2 lb., 20c; lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

GOLDEN CREAM. An excellent corn of the Golden Bantam type and following that popular sort in maturity. Ears about same size as the Bantam, but the grain is smaller, deep and zigzagged and of a rich golden color; of excellent quality. Pkt., 10c; 1/2 lb., 25c; lb., 40c; 2 lbs., 70c; 10 lbs., \$3.00.



Cory. Mammoth White.





Country Gentleman.

SWEET CORN-Continued

HOWLING MOB. One of the finest second early, large-eared sorts; very productive, white, and of excellent quality. Ears 9 to 10 inches long, 16-rowed. This has been a popular variety for many years. Pkt., 10c; 1/2 lb., 20c; lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

KELLY'S HYBRID (or Acme Evergreen). A splendid, high quality corn and one of the sweetest grown. In season with Early Evergreen; ears 8 inches long, 14-rowed; cob small and covered with deep, white grain, thicker than the true Evergreen. Very productive. Excellent for canning. Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

MAIN CROP VARIETIES

Country Gentleman A small white cob. densely covered with irregular rows of very long, tender, white grains which are exceedingly sweet. Ears are seven to eight inches long. stalks from six and one-half to seven feet It is well adapted for canning as well as the home garden and many consider it the best of the late varieties. Pkt., 10c; 1/2 lb., 20c; lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

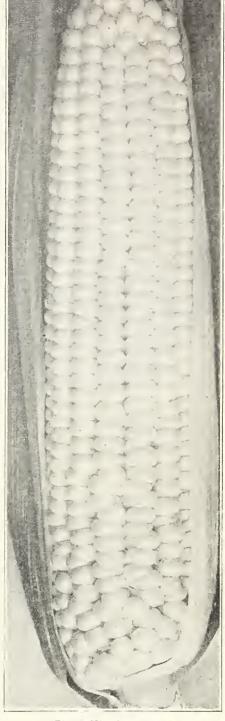
More largely Stowell's Evergreen planted than any other for late use. Ears 8 to 9 inches long, 16 to 18-rowed with a very deep sweet grain. Rock's strain of this variety is selected from deep-grained, small-cobbed and high quality stocks. Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lb., 60c; 10 lbs., \$2.50.

POTTER'S EXCELSIOR. A very good main crop variety, maturing a little earlier than Stowell's Evergreen. Ears slightly smaller, about 7 inches long, 14 to 16-rowed; kernels white and very sweet. Pkt., 10c; 1/2 lb., 20c; lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.



QUEEN'S GOLDEN. A smooth yellow variety. The grains pop perfectly white and very large. Ears six inches long,

well filled; kernels smooth and a rich golden color; cob white. Usually bears two ears to a stalk. 1/2 lb., 15c; lb., 25c; 2 lbs., 45c; 10 lbs., \$1.75.



Stowell's Evergreen.

WHITE RICE. White sharp-pointed kernel, matures early, ears 8 to 10 inches long. A very desirable variety. 1/2 lb., 15c; lb., 25c; 2 lbs., 45c; 10 lbs., \$1.75.

CORN SALAD

1 ounce will plant 40 feet of drill.

Used like spinach for "greens," or as a salad. May be sown either in the spring or fall. Succeeds best when sown in the early spring and in August. If sown in August, should be given protection during the winter, a mulch of straw or leaves.

LARGE GREEN. A distinct sort, with short, rounded, smooth, almost erect, green leaves, forming a compact rosette. Pkt., 10c; oz., 20c; 1/4 lb., 60c.

CRESS

1/2 ounce will plant 100 feet of drill.

A popular salad, which should be sown early in the spring in shallow drills and at short intervals, for succession, as it soon runs to seed.

EXTRA CURLED (Peppergrass). A small curled plant, having a fine pungent flavor and used as a salad. Pkt., 10c; oz., 15c; 1/4 lb., 45c.

SWEET WATER CRESS (True). For growing in moist positions, brooks, ponds, etc., places where the roots may be submerged in water. Excellent for salads and garnishing. Pkt., 15c; oz., 75c; 1/4 lb., \$2.50.



White Rice Pop Corn.



Sweet Water Cress

CUCUMBER

1 ounce will plant 50 hills.

CULTURE.—For earliest use, sow the seed in the hotbed or greenhouse in February or March, in warm loam where the temperature is about 90 degrees, cover ½ inch deep, and when the plants are of fair size, transplant in hills, 4 plants in a hill in the open ground about June 1st, in hills 6 feet apart each way and thin to 3 plants to a hill. A sprinkling of Slug Shot will keep off the striped bug.

A very early White Spine Cucumber, and the largest yielder of all. Ideal for the home garden. Fruits slightly pointed at the ends, very smooth, straight and of intensely rich dark green color, very uniform in shape, size and color; flesh white, fine grained, solid and of excellent flavor. Vines are robust, free of disease, setting on fruit quite early and bearing continuously until frost. One of the finest cucumbers for slicing. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

DAVIS' PERFECT. A carefully selected White Spine, suitable for both greenhouse and outdoor culture. Fruits are of large size, splendid quality and fine color. The flesh is tender, brittle and of excellent flavor. 11 x 2½ inches. A favorite in many localities. Pkt., 10c; oz., 20c; 1/4 lb., 60c.

EARLIEST OF ALL. An extra early prolific, desirable White Spine. Fruit full and uniform, tapering slightly but abruptly at both ends; color deep green. A week to ten days earlier than Early Fortune. It is desirable for its extreme earliness. 7 x 2½ inches. Much in favor in the South for early shipment to northern markets. Pkt., 10c; oz., 20c; 1/4 lb., 60c.

FORDHOOK FAMOUS. Largest of the White Spine family; fruit long,

thick and tapering at both ends, crisp and solid; a fine slicing sort; color light green. 14 x 3 1/2 inches. Vines are vigorous and free from disease. A splendid variety for both the home and market gardener. Pkt., 10c; oz., 20c; 1/4 lb., 60c.

IMPROVED LONG GREEN, 12 to 14 inches long, slender, more or less warted, tapering towards the stem end; color dark green, flesh white and firm. A standard

Early Fortune Cucumber late, well-known table sort. Pkt., 10c; oz., 20c; 1/4 lb., 60c.

improved white spine. One of the very earliest and best known of the White Spine family. A medium sized square-ended, very productive sort. Fine for slicing or pickling. Pkt., 10c; oz., 20c; 1/4 lb., 60c.

PERFECTED PICKLE. The most symmetrical, best formed and productive pickling sort; early, small, square ended and dark green. 5 x 2 1/4 inches. Pkt., 10c; oz., 20c; 1/4 lb., 50c.



1 ounce will sow 100 feet of drill, 1 to 2 pounds per acre.

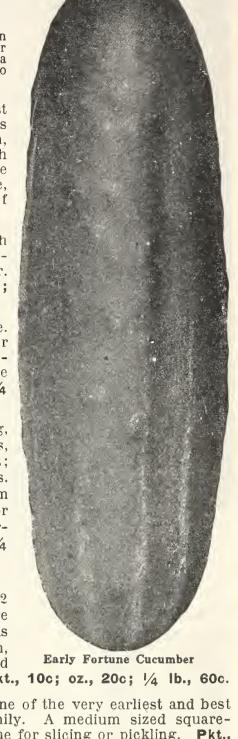
The Dandelion resembles the endive and affords one of the earliest as well as one of the most healthful greens. The roots, after being dried, are used extensively as a substitute for coffee.

CULTURE.—Sow as early as the weather will permit, in rich soil in rows 12 inches apart and ¼ inch deep. Thin out to 2 or 3 inches apart in the rows; by so doing the roots will be larger and a great amount of time will be saved the next spring in trimming and gathering the crop.

IMPROVED THICK-LEAVED. Cultivated for spring greens. Large in size and thickness of leaf; excellent flavor. Pkt., 15c; oz., \$1.00; 1/4 lb., \$3.50.



Earliest of All Cucumben



EGG PLANT

1 ounce will sow 300 feet of drill, 4 ounces to the acre.

CULTURE.—The eggplant will thrive well in any garden soil, but will repay good treatment. The seeds should be sown in hotbed or warm greenhouse in March or April, and when about an inch high, potted in 2-inch pots. Plant out about June 1st, 2½ feet apart. If no hotbed is at hand, they can be grown in any light room where the temperature will average 75 degrees.

New York Improved Purple
The most beautiful of the many varieties of eggplant. Plants produce from 4 to 6 fruits which are very large, pear-shaped, with smooth, deep, purple skin, and nearly white flesh. It is absolutely spineless. Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00.

BLACK BEAUTY. Fruit dark purple, retaining its original color. Earlier and nearly as large as New York Purple. Pkt., 10c; 1/2 oz., 45c; oz., 80c; 1/4 lb., \$2.75.

to New York Purple, though not so dark in color. Of strong, upright growth, holding its fruit well above the ground. Pkt., 10c; 1/2 oz., 40c; oz., 70c; 1/4 lb., \$2.25.



1 cunce will sow 350 feet of drill.

culture.—Endive is one of the best salads for fall or winter use. Sow in the spring as soon as the earth is free from frost. Drill in rows 2 feet apart and thin the plants to 8 inches apart. The up the loose leaves or cover with pots to blanch for salad. Valuable for salads and highly decorative.

right growth, broad, more or less twisted and waved, bright green with a nearly white mid-rib. Inner leaves form a fair head which blanches a creamy white. One of the best varieties for salads. Pkt., 10c; oz., 20c; 1/4 lb., 60c.

SUPERB GREEN CURLED. Leaves bright, deep green with the outer midribs usually showing a trace of rose; readily blanches a creamy white. A very hardy and vigorous sort. Pkt., 10c; oz., 20c; 1/4 lb., 60c.

WHITE CURLED (Self-blanching). Very similar to our Green Curled. Leaves need no blanching. Pkt., 10c; cz., 20c; 1/4 lb., 60c.

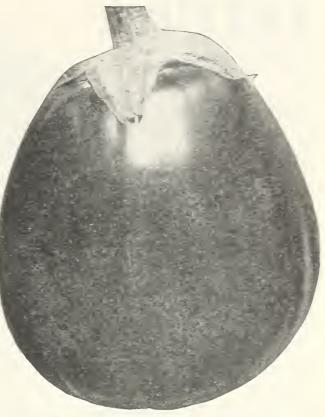
KALE OR BORECOLE

1 ounce will sow 200 feet of drill, 3 pounds to the acre

culture.—Of all the cabbage tribe, this is the most tender and delicate, and much more would be grown if its excellent qualities were generally known. Sow about the middle of March in hotbeds; transplant in May and treat the same as cabbage. For outdoor planting, drill in rows 214 feet apart and thin out from 6 to 10 inches in the row.

of an attractive bright green; very hardy. A handsome very finely curled. dwarf spreading variety. Pkt., 10c; oz. 20c; 1/4 lb., 60c.

TALL CURLED SCOTCH. Grows 2 to 3 feet, bearing long, plume-like leaves deeply curled at the edges. Desirable for winter use. Pkt., 10c; oz., 25c; 1/4 lb., 75c.



New York Improved Purple Egg Plant.

HORSERADISH ROOTS

There are few people that do not need, at some time during the year. Horseradish for seasoning. You can usually buy it at the stores but so adulterated as to be almost worthless. Horseradish can be grown in most any locality successfully, but gives best results in rich, rather moist, partly shaded locations. **50c** per doz., **\$2.50** per **100**.

KOHL RABI

1 ounce will sow 300 feet of drill

This plant belongs to the turnip family, but is more hardy and nutritious.

CULTURE.—Should be sown in 3-foot rows about the 15th of April and plants thinned out to 8 inches apart in rows.

extremely early variety with small tops. The bulbs are of medium size, nearly white and of the best quality. It makes a delicious cabbage-flavored dish and is of best quality for the table when about three inches in diameter. Pkt., 10c; oz., 30c; 1/4 lb., 95c.

PURPLE VIENNA. A little later than the White;
color bluish purple. Quality and flavor unexcelled. Pkt., 10c; oz., 30c; ½ lb., 95c.

LEEK

1 cunce will sow 100 feet of drill, 4 pounds to the acre.

CULTURE.—Leek is very hardy and very easily cultivated. Sow early in spring in rich soil 1/2 inch deep in drills 1 foot apart. When 6 inches high, transplant in rows 16 inches apart each way as deep as possible, so that the neck, being covered, may be blanched.

Broad American Flag Strong growing, broad - leaved.

hardy and productive. Extensively grown for the home garden. Pkt., 10c; oz., 30c; 1/4 lb., \$1.00.

LARGE CARENTAN WINTER. Leaves thick and dark green; the largest and most hardy variety. Pkt., 10c; oz., 30c; 14 lb., \$1.00.

LONDON FLAG. The oldest and best known variety: hardy and productive. Pkt., 10c; oz., 30c; 1/4 lb., \$1.00.

1 ounce is sufficient for 100 feet of drill, 3 pounds per acre.

CULTURE.—Lettuce thrives in rich, moist soil. thrives in rich, moist soil.
As soon as ground can be worked in the spring sow in drills 18 inches apart, covering about 1/4 inch deep. By proper selection of varieties you can have lettuce in your garden from early spring until fall. Plant the seed at intervals of two weeks. Head lettuce should be used for early and late plantings and leaf lettuce for midsummer. For very early crop, sow seed in hotbed in March and transplant in open ground April 15th.

Wayahead A very early, handsome, com-

outer leaves are medium light green, crumpled and blistered; the inner head blanches a rich buttery-yellow; of superior quality. Should be in every garden. (See specialties page 2). Pkt., 10c; oz.,

25c; 1/4 lb., 75c.



Big Boston Lettuce

ICEBERG. A large, late, crisp, cabbage-heading variety; leaves unusually broad, blistered and crumpled, borders finely frilled; color medium green with faint brown tracing on the border; quality good. Heads very firm, hard and well blanched. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

HTOMMAM BLACK - SEEDED BUTTER. Leaves broad, fairly crumpled and blistered; color medium green; quality excellent. Heads firm, large and oval shaped. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

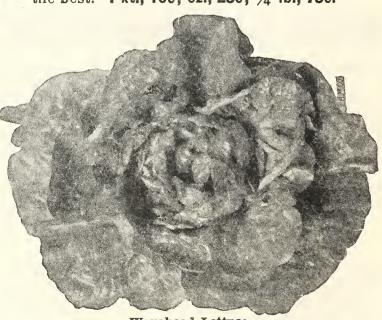
MAY Leaves light yellowish-green, KING. tinged reddish brown at the edges, while the heart blanches a rich golden yellow; quality fine. A handsome, small, extremely early, compact heading variety. Pkt., 10c; oz., 25c; 1/4 lb., 75c.



Grand Rapids (Selected Stock). It is the earliest of all lettuce. A leading variety for forcing as well as open ground culture. The plant is upright and forms a loose cluster of large, bright, green leaves, savoyed, finely crimped at edges. A very desirable sort for garnishing. The leaves are exceptionally tender, crisp, sweet and of the finest quality, not liable to rot, it will stand shipping long distances better than most sorts. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Big Boston (Selected Stock). Head large and compact; leaves broad, almost smooth, but wavy at the edge; color light green, slightly tinged reddish-brown; heart greenish-white, tinged yellow, of good quality, tender and sweet. A most excellent variety for cool situations. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

CALIFORNIA CREAM BUTTER. Heads large, round and of beautiful appearance. The outer leaves are medium green, marked with small brown spots, inner leaves of a rich cream color; rich, buttery flavor. Medium early and makes a good sort for summer use. Quality the best. Pkt., 10c; oz., 25c; 1/4 lb., 75c.



Wayahead Lettuce.

LETTUCE-Continued

BLACK-SEEDED SIMPSON. Leaves very broad, blistered and crumpled, and excessively frilled on the borders; color light yellowish-green, quality fine. One of the most popular large, early, loose-heading varieties, succeeding everywhere, and always reliable. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

wonderful. A very valuable home garden variety of excellent quality; late, cabbage-heading, with large, crumpled, dark green leaves. Pkt., 15c; oz., 30c; 1/4 lb., \$1.00.

BLACK-SEEDED TENNISBALL. A very reliable, adaptable, sure heading sort; heads globular, firm and well blanched; leaves broad and crumpled; color medium green, never spotted brown; quality the best. Pkt., 10c; oz., 20c; 1/4 lb., 60c.

COS OR ROMAINE

The Cos Lettuce is becoming very popular in the large markets and those that use it most generally prefer it to the standard varieties. It forms long compact heads. Excellent for salads.

Trianon Cos (Self-Closing). Distinct from other varieties of lettuce with long spoon-shaped leaves folding into loose head, blanching readily. Crisp and of mild, sweet flavor. Exceptionally fine variety. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

WHITE PARIS COS. Smooth, long, narrow, upright leaves and blanches nicely when tied up; color medium green; fine quality. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

MUSTARD

1 ounce will sow 40 feet of drill.

Mustard is very hardy and easily grown. The young leaves of mustard make excellent greens of sharp, pungent flavor, and are cooked the same as spinach or beet leaves. Sow the seed in drills early in the Spring and at frequent intervals throughout the Summer to secure a constant supply of fresh greens.

market variety in the South; seed small, dark reddish-brown. Plant vigorous and hardy, of upright, spreading growth; leaves large, light green, tinted yellow; crumpled and frilled at the edges. Pkt., 10c; oz. 15c; 1/4 lb., 40c.

WHITE LONDON. Leaves rather small and smooth, deeply cut or divided; color deep green; seed large, light yellow. Plant of rapid, upright growth. Pkt., 10c; oz., 15c; 1/4 lb., 35c.



Trianon Cos Lettuce.

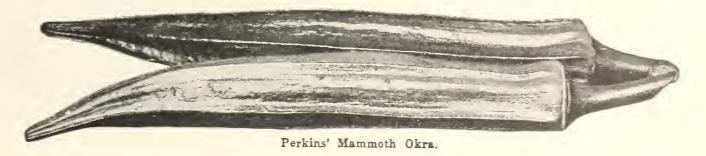
OKRA OR GUMBO

1 ounce will sow 75 feet of drill.

Used for flavoring soups. The pods contain a large amount of gum, which imparts a thickness and softness as well as flavor to the soup.

CULTURE.—The seed should be sown in the open ground when the ground is thoroughly warm. In this latitude about the 15th of May. Sow in rows 2½ feet apart and thin the plants to 18 inches apart. The pods should be picked while green and dried.

PERKINS' MAMMOTH. Pods are of deep green color and of fine quality; very prolific. Long and somewhat ribbed or corrugated. Pkt., 10c; oz., 15c; 1/4 lb., 35c.



MUSKMELONS

1 ounce will plant about 50 hills, 2 to 3 pounds per acre.

culture.—Select a rich soil, and after danger of frost is over, and the ground has become warm and dry, plant in hills 4 to 6 feet each way, and 6 seeds in a hill. When up and all danger of insects has passed, thin out to 4 plants. Cultivate until the vines cover the ground and pinch off the ends of the growing vines to induce early fruiting. Wood ashes, lime or tobacco dust, sifted over young plants when the dew is on, is sometimes effective to prevent the attack of insects. A few hills for early use may be had by sowing seed in hotbed on pieces of sod or in pots and then transplanted as soon as weather conditions (see favorable.

soon as weather conditions & e favorable.

Pollock's No. 25 (Selected Stock). Con-

sidered the best of all the Rocky Ford Cantaloupes and planted more. extensively now than any other sort. Most reliable, productive and one of the best keepers. It is the most rust-resisting variety known, remaining green and thrifty under unfavorable conditions. Flesh is salmon tinted, of delightfully rich, aromatic flavor, unexcelled by any other kind. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00.



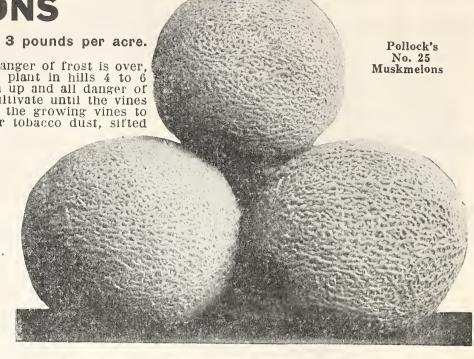
Hoodoo Muskmelons

HACKENSACK (Turk's Cap). A sweet, juicy fleshed variety. Fruit large, round, flattened at the ends, deeply and irregularly ribbed, coarsely and heavily netted; flesh green, thick and of fine quality. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.60.

MONTREAL GREEN NUTMEG. Excellent. Fruits round, flattened at both ends. Extremely large, medium green, deeply ribbed and well netted; flesh very thick and of superior quality. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.60.

OSAGE OR MILLER'S CREAM. A remarkably fine variety and a very profitable sort. Of medium size, oval in form, dark green in color, slightly netted and ribbed. The flesh is extremely thick, of him texture, rich salmon in color and very sweet. The flesh is extremely thick, of firm Pkt., 10c; oz., 20c; 1/4 lb., 55c; lb., \$1.75.

ROCKY FORD. The fruit is small, almost round, smooth, showing no ribs, and densely covered with a heavy, hard gray netting; flesh thick and deep green, showing a faint lining of pink or gold at the center; of the highest quality. Very popular. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.60.

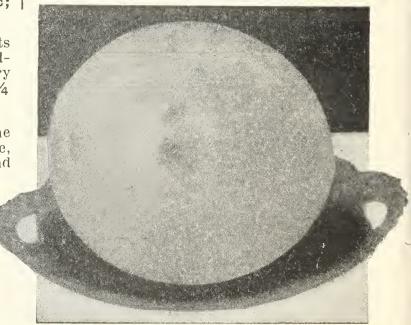


Rock's Honey Dew We know of no other melon, fruit or vegetable that has ever come into popular favor as rapidly as has the Honey Dew melon. The average size of the melon is 6 inches in diameter and about 8 inches in length, weight five to six pounds. The skin is smooth and is a creamy yellow when ripe. The flesh is light green, very thick, fine-grained and sweet. Honey Dew seldom ripens on the vine, but is harvested before frost and stored in a cool place to ripen. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00.

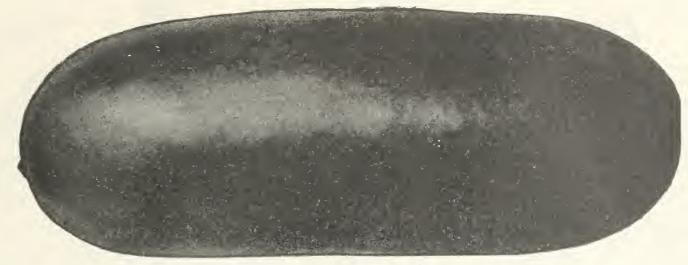
BURRELL'S GEM. One of the finest of melons; flesh thick and firm, salmon colored, being sweet and of the finest flavor. Stands shipping well. The melons are oblong, averaging six inches long; skin dark green with brown netting. One of the most profitable melons to grow for market. Pkt., 10c; oz., 20c; 1/4 lb., 55c; lb., \$1.75.

EMERALD GEM. A splendid early variety, maturing just before Rocky Ford; fruits deep emerald green in color, globular or slightly flattened, distinctly ribbed and lightly netted; flesh very thick, sweet and of a deep, rich salmon color, having an exceedingly small seed cavity. An excellent melon for the home garden. Pkt., 10c; oz., 20c; 1/4 lb., 55c; lb., \$1.75.

HOODOO (Hearts of Gold). An orange-fleshed, round melon, finely netted, medium size, ideal for shipping and home garden. Flesh is thick, firm, of fine texture and delicious flavor. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00.



Rock's Honey Dew Melon



Rock's Perfected Tom Watson Watermelon.

WATERMELONS

1 ounce for 30 hills, 4 to 5 pounds for an acre.

CULTURE.—Select a rich soil, and after danger of frost is over, and the ground has become warm and dry, plant in hills 4 to 6 feet each way, and 6 seeds in a hill. When up and all danger of insects has passed, thin out to 4 plants. Cultivate until the vines cover the ground and pinch off the ends of the growing vines to induce early fruiting. Wood ashes, lime or tobacco dust, sifted over young plants when the dew is on, is sometimes effective to prevent the attack of insects. A few hills for early use may be had by sowing seed in hotbed on pieces of sod or in pots and then transplant as soon as weather conditions are favorable.

Rock's Perfected Tom Watson

The very best of the long melons for either home or market garden. The melons will grow to a length of 2 to 3 feet and 1 foot in diameter. The rind is hard, lightly mottled green, thin, but tough enough to endure shipping. The flesh is deep red and comes very close to the rind. We consider this for quality equal to any and better than most. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

- COLE'S EARLY. Of medium size. Very early. Nearly round in shape; rind green, striped with lighter shades. Flesh deep pink; sweet, excellent quality. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.
- CUBAN QUEEN. A good keeper; grows to enormous size and is very productive; rind light and dark green; oblong in shape: flesh bright red, solid, crisp and very sweet. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.25.
- GEORGIA RATTLESNAKE. Large and oblong; rind very tough and in color a distinctive pale, light green, mottled and striped; dark green; seeds white. An attractive and fine shipping melon. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

Halbert Honey inches long and are full rounded at both ends. The skin is a dark glossy green. Flesh is crimson and very sweet; thin rind. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

- uniformly globe-shaped, color dark green, mottled and grained with a darker shade; flesh brilliant red, ripening clear to the rind. Of the highest quality; seeds brown and very small. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.00.
- KLECKLEY'S SWEETS. Medium to large in size, medium early and exceedingly sweet; oblong in form, slightly tapering towards the stem end; rind very dark green; flesh bright, rich red and ripens nearly to the rind; white seeded; too tender for a shipping melon, but excellent for the home garden. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.
- colorado preserving citron. An improvement on the old Preserving Citron; seeds green, fruit round to oblong; very productive. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

SPECIAL!

Luscious Green Peas from June to August-Only one planting.

Here is a way to avoid the usual poor summer crop of green peas. Plant the following six varieties all at one time and you will have delicious peas up to and possibly later than August 1. This selection is made from varieties that mature in succession and should be planted just as early in the spring as your ground may be worked.

just as early in the spring as your ground may be worked.

1. Pedigree Extra Early. 2. World's Record. 3. Sutton's Excelsior. 4. Improved Dwarf Champion. 5. Improved Telephone. 6. Champion of England.

Long Season Collection 1/2 lb. each of all 6 varieties.....\$1.25 1 lb. each of all 6 varieties.....\$2.25

THIS IS A REAL TREAT-DON'T MISS IT.

ONIONS

1 ounce will sow 150 feet of drill, 4 to 5 pounds to acre.

culture.—To develop large bulbs, onions require rich, mellow soil. Sow thinly in shallow drills, 1 foot or more apart, as soon as the ground opens, and cover seed lightly. Thin out to 4 inches apart. Where very large specimens are desired, sow seed in hotbed in February and March, transplanting to open ground April 15th. Ground should be well fertilized. The best onions are grown from seed. Successive plantings can be made until July.

Rock's Extra Selected Ailsa Craig

The great English exhibition onion, grows well everywhere in this country. Globe-shaped, slightly pointed at top and base, straw yellow in color. It grows to gigantic size. Specimens have been grown to weigh from three to four pounds each. For best results, seed should be sown under glass and transplanted 6 inches apart in the row where they are to grow. For eating raw it has no superior, it is mildly pungent in flavor, sweet and desirable. Pkt., 20c; oz., 75c; 1/4 lb., \$2.50.



Prizetaker Onion.

Rock's Extra Selected Ailsa Craig Onion,

southport red globe. Most popular of the red onions. Perfectly globe-shaped and very handsome in color. The onions measure from two to three and a half inches in diameter, and are very uniform, both in size and shape. Our seed has been selected to produce thin neck plants which ripen down to a hard solid ball, producing the largest proportion of marketable onions. They are also good keepers. The Globe varieties, as a rule, yield the largest crops. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50.

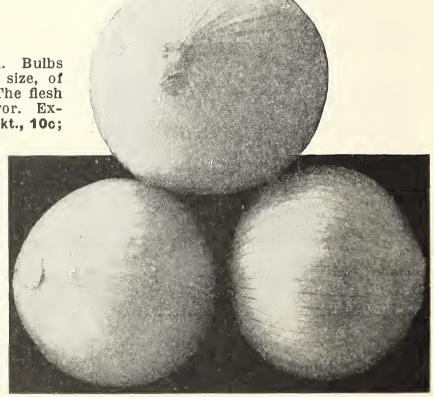
southport yellow globe. Very hardy and productive; a late main crop variety. The bulbs are of perfect globe shape and rich yellow in color. They ripen down evenly, keep well and ship well. The flesh is fine grained and of excellent quality. Pkt., 10c; oz., 25c; 1/4 lb., 70c; lb., \$2.25.

Prizetaker

The largest late American onion. Bulbs very handsome, of the largest size, of globular form and rich straw yellow color. The flesh is white, very mild, tender and of excellent flavor. Extensively grown and immensely productive. Pkt., 10c; oz., 30c; 1/4 lb., \$1.00; lb., \$3.50.

southport White Globe In all markets, globe onions are in greatest demand, being of such shape that there is practically no waste. White Globe onions command the highest market prices when they are true to type and free from stain. The flesh is crisp, fine grained, very white and mild. As soon as ripe, the bulbs should be stored in a cool, damp shed or dry cellar. Pkt., 10c; oz., 30c; 1/4 lb., 80c; lb., \$2.75.

of Spanish origin; resembles our Prizetaker, but grows to a larger size. Globe shaped, with a thin, straw-colored skin; very mild. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00; lb., \$3.50.



Southport White Globe Onions.

ONIONS-Continued

the oldest and best known types of onion. A fine, large, rather flat sort of a deep purplish-red color; noted for its productiveness and keeping qualities. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50.

WHITE BARLETTA. One of the earliest, smallest and most handsome white pickling onions; a very good bunching sort. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00; lb., \$3.50.

ONION SETS

1 pound will plant 50 feet of drill.

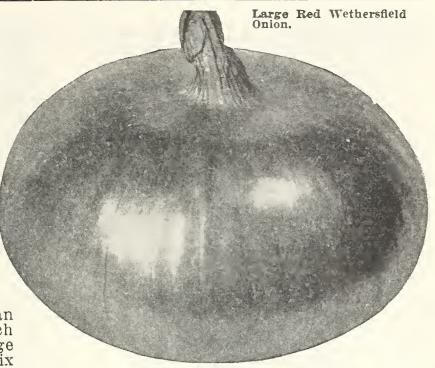
When raised from sets the onions can be used in the green state for bunch onions or may be ripened off for large onions, in which case they are fully six weeks earlier than when raised from seed.

CULTURE.—Sets should be planted out early in the spring as soon as the ground is dry enough to work in rows 1 ft. apart, with sets 3 to 4 inches apart; the onions can be used in green state in May.



Rock's Extra Triple Curled Parsley.

WE HAVE THE UTMOST CONFIDENCE
IN OUR SEEDS—
SO WILL ANYONE
WHO TRIES THEM.



	Lb.	2 Lbs.	10 lbs.
White Onion Sets	40c	70c	\$3.00
Yellow Onion Sets	35c	60c	2.25
Red Onion Sets	35c	60c	2.25

We prepay mailing charges on 2 pounds or under, all over 2 pounds at purchaser's expense.

PARSLEY

1 ounce will sow 100 feet of drill, 4 to 5 pounds to an acre.

CULTURE.—Soak the seeds a few hours and sow early in spring and continue until early autumn. Sow in rows 18 inches apart. Thin out the plants to 4 inches. To preserve during winter, transplant to light cellar or cold frame.

Rock's Extra Triple Curled

Very similar to Moss Curled only more crimped. A handsome compact sort. Fine for market or private garden; leaves bright pale green. The most desirable variety for soups or garnishing. We highly recommend it. Pkt., 15c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00.

CHAMPION MOSS CURLED. The leaves are finely cut, curled and of a dark green color, resembling bunches of moss. Extra fine for garnishing and culinary purposes. Pkt., 10c; oz., 20c; 1/4 lb., 60c.

LARGE ROOTED HAMBURG. The edible roots of this variety resemble a small thick parsnip in shape and color, and are extensively used for flavoring soups and stews; leaves plain. Pkt., 10c; oz., 15c; 1/4 lb., 45c.

PLAIN. The leaves are flat, deeply cut, but not curled and very dark green in color. Pkt., 10c; oz., 15c; 1/4 lb., 45c.

PARSNIPS

1 ounce will plant 100 feet of drill, 4 to 5 pounds per acre.

CULTURE.—This vegetable is easily raised and very productive. Sow early in spring in shallow drills 18 inches apart. The ground should be plowed deep. Thin out plants to 6 inches in rows.

inches in diameter at the top; tender and sweet. Better known and more generally grown than any other sort. Pkt., 10c; oz., 30c; 1/4 lb., 90c; lb., \$3.00.

LONG SMOOTH WHITE. Roots smooth and white, about 16 inches long, with an elongated, conical neck; excellent quality. A very hardy and productive sort. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00.

GARDEN PEAS

1 pound will plant about 50 feet of drill.

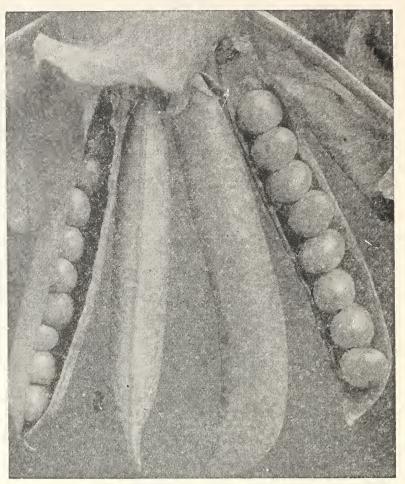
Peas of the extra early smooth class are the very first vegetable to be planted in the spring. The wrinkled sorts follow a little later, as they are not as hardy. Tall, late varieties need brush or other support. Judicious selection of varieties and planting frequently for succession will provide green peas almost through the entire season, with the possible exception of the hottest part of the summer.

culture.—Open furrows three or four inches deep and three feet apart; scatter the seed peas into them and cover with hoe or plow. Cultivate like corn or beans. The late tall sorts may be planted in double rows and brush placed in between for support. All Garden Peas, however, require good, strong and fertile soil.

EARLY VARIETIES

Rock's Hundredfold Decidedly the best of the Laxtonian

types and especially recommended for the home garden. Vine 16 inches high, very sturdy and exceedingly productive; pods 4 inches long, broad and pointed, containing 8 or 9 large, dark green peas of highest quality. Pkt., 10c; ½ lb., 30c; lb., 50c; 2 lbs., 95c; 10 lbs., \$3.50.



Rock's Hundredfold Peas.



LAXTONIAN. A large podded variety which is very popular. Similar to World's Record, only growing more dwarf. Pods 3% inches long, straight and pointed, containing 6 to 8 delicious dark green peas. Pkt., 10c; ½ lb., 25c; lb., 45c; 10 lbs., \$3.50.

pea. Pkt., 10c; 1/2 lb., 20c; lb., 35c; 2 lbs., 60c; 10 lbs., \$2.75.

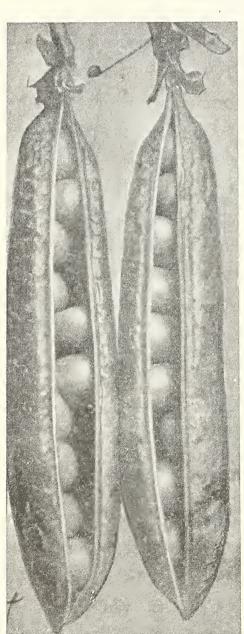
LITTLE MARVEL. Height, 14 inches. Pods 3 inches long, nearly round and square-ended, containing 7 dark green peas of high quality. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

sutton's excelsion. Height, 16 inches. A very profitable sort for either home or market garden. Pods 3½ inches long, straight, round and square-ended, containing 7 to 8 large bright green peas of exceptional quality. Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 10 lbs., \$3.00.

* ALASKA. Height, 2½ feet. A very early, smooth, blue pea. Popular with canners and market gardeners. Pods 2½ inches long, round, straight and square-ended, containing 6 light green peas. Very uniform in maturity. Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 10 lbs., \$3.00.

GRADUS or PROSPERITY. Height, 2½ feet. A standard, early, large-podded variety. Pods 3¾ inches long, semi-round, straight, slightly curved at the tip and pointed, containing 6 to 8 large, very sweet, medium green peas; high quality. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

MAMMOTH PODDED EXTRA EARLY. Height, 3 feet. Matures practically with Alaska, but is more productive. Pods 4 inches long, round, broad, saddle-backed and square-ended, containing 7 extra large light green peas. Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 10 lbs., \$3.00.



World's Record Peas.

SECOND EARLY AND MAIN CROP PEAS

Sutton's Perfection Height, 2½ feet. One of the most excellent, immensely productive, main crop peas. Vine very sturdy and strong, deep green in color; pods 4½ inches long, quite broad, straight, pointed and medium light green, containing 8 to 9 very large, sweet, bright green peas. Matures just before Telephone. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50. IMPROVED DWARF CHAMPION. Height, 2½ feet. A

fine main crop pea. Pods 4 inches long, straight, broad and square ended, containing 7 to 8 large, medium dark green peas of fine quality. Pkt., 10c; 1/2 lb., 25c; lb., 40c; 2 lbs.,

70c; 10 lbs., \$3.00.

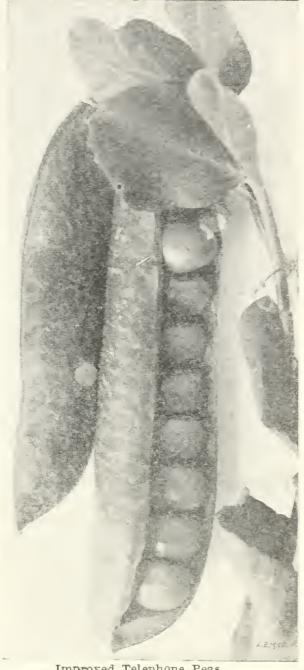
ALDERMAN. Height, 4 feet. Of the Telephone type, but with darker pods and peas. Pods 434 inches long, very broad, dark green, pointed, straight, though slightly curved at the point, containing 9 large, medium green peas of finest quality. Pkt., 10c; 1/2 lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

CHAMPION OF ENGLAND. Height. 4 feet. One of the richest, best flavored late peas; well known and popular. Vine stout, deep green: pods often in pairs, medium green. 3½ inches long, straight, nearly round and blunt-ended, containing 8 light green peas: productive. Late main crop. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

DWARF TELEPHONE IMPROVED. Height, 2½ feet; vine exceptionally stout; pods dark green, 4½ inches long, straight and pointed, containing 8 to 9 dark green peas of the best quality. Pkt., 10c; 1/2 lb., 25c; lb., 50c; 2 lbs., 90c; 10 lbs., \$4.00.

LONG ISLAND MAMMOTH, or TELEGRAPH. Height, 4 feet. A popular market gardener's variety. Seed large. smooth and dark green. Vine and foliage strong and heavy: pods dark green, 4½ inches long, broad, almost straight and pointed, containing 8 to 9 large, medium green peas: 2nd

early sort; very productive. Pkt., 10c; 1/2 lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3,50,



Improved Telephone Peas.

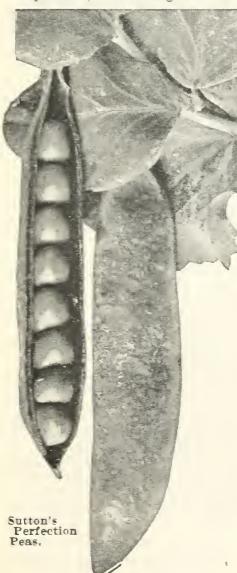
Improved Telephone Height. 4 feet. standard. high quality, large-podded pea. Vine and foliage strong and heavy. medium green. Pods 4½ inches long, medium light green. straight. broad and pointed. containing 7 or 8 large, light green peas; main crop: productive. Pkt., 10c; 1/2 lb., 25c; lb , 45c; 2 lbs., 80c; 10 lbs., \$3.50.

EDIBLE PODDED OR SUGAR PEAS

MAMMOTH MELTING SUGAR (Edible Pods). Height, 3½ feet. A main crop variety. Large, broad pods, very brittle and entirely stringless. Vine stout, medium green; pods light green, 3½ inches long, 1 inch broad, pointed, containing 7 light green peas. Seed smooth and white. Pkt., 10c; 1/2 lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

The Poor July Crop of Green Peas Has been Overcome

ROCK'S New Long Season Collection Furnishes Delicious Peas from June to August SEE PAGE 23



PEPPERS

1 ounce for about 1,500 plants.

culture.—The pepper plant is tender and should be started under glass. Sow seed in hotbeds in March. The plants should be set 1½ feet apart in rows 2½ to 3 feet apart. The plants may be transplanted in open ground about May 10th.

Chinese Giant
The largest of the mild red varieties. Notwithstanding its large size, it is early and very prolific. Flesh is a rich, glossy scarlet, thick, tender, mild and sweet, and is unexcelled for salads or stuffing. Pkt., 10c; ½ oz., 50c; oz., 90c; ¼ lb., \$3.00.

LARGE BELL, or BULL NOSE. A standard early variety and popular as a pickling sort; the pendent scarlet fruits are two inches in diameter, three inches long and blunt-ended; mild and sweet. Pkt., 10c; ½ oz., 40c; oz., 70c; ¼ lb., \$2.50.

LONG RED CAYENNE. A well-known medium early variety about four inches long. Color deep green when fruit is young, bright red when ripe. Extremely strong and pungent flesh. Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00.

Pimento
Fine for the home garden. It is so smooth and uniform in shape that the skin can be easily slipped off after boiling a few minutes. Very sweet and of delicious quality. When ripe it is a beautiful scarlet. Very productive. Pkt., 10c; ½ oz., 45c; oz., 80c; ¼ lb., \$2.75.



Chinese Giant Pepper.

RED CHILI. Of low growth, forming a spreading plant about 18 inches high; fruit usually erect, about one and a half inches long, cone shaped, bright red and very hot; exceedingly prolific; used for pepper sauce. Pkt., 10c; ½ 0z., 4504 az., 80c; ¼ lb., \$2.75.

RUBY KING. A popular, large-fruited pepper. Very prolific. The pods are beautiful bright red, 4 inches long and 3 inches in diameter. Flesh exceedingly thick, sweet, and so mild that it is often sliced as a salad. Splendid for stuffing. Pkt., 10c; ½ oz., 45c; oz., 80c; ¼ lb., \$3.00.

PUMPKINS

1 ounce will sow 25 hills, 4 pounds to the acre.

CULTURE.—While Pumpkins are of strong growth, they will not stand frost and should not be planted in this latitude until about May 15th. A moderately rich soil is sufficient for good pumpkins. Plant in hills about eight feet apart. Do not plant near uash or melons.

Large Cheese Large, round, nattened fruits, ribbed and creamy-buff in color; flesh yellow and very deep; of fine quality and one of the best canning sorts. Excellent keeping qualities. A good sort for pies. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.20.

WHITE CUSHAW (Jonathan). A popular crook-neck variety with a hard, creamy-white shell; fruits two feet in length with long, solid, meaty necks; fine quality. Pkt., 10c; oz., 20c; 1/4 lb., 65c; lb., \$2.00.

GOLDEN CUSHAW. Similar to White Cushaw except color of shell which is golden yellow. Pkt., 10c; oz., 20c; 1/4 lb., 65c; lb., \$2.00.

SWEET or SUGAR (New England Pie). Fruits small, round, flattened at the ends, and slightly ribbed; skin and flesh deep orange-yellow; flesh very thick and of high quality. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.35.

KING OF MAMMOTHS. A very large variety, often measuring two feet or more in diameter, and weighing 200 to 250 pounds each. A grand prize-winning sort. Skin is salmon-orange color, flesh is thick, bright yellow and fine-grained, and of good quality. Notwithstanding its enormous size, it is one of the best pumpkins for table use. A splendid keeper. Pkt., 10c; oz., 25c; 1/4 lb., 70c; lb., \$2.25.



Large Cheese Pumpkin,

Some of our Chinese Glant Peppers measured 41/2 inches across last season.

RADISHES

1 ounce will sow 100 feet of drill, 8 to 10 pounds to the acre.

culture.—The soil for radishes should be thoroughly pulverized, as their tender and mild qualities depend much upon their rapid growth. For early use, sow in hotbeds in March and in the open air as soon as the ground can be worked. For a succession, at intervals of ten or twelve days. The winter varieties should be sown in August, lifted before severe frost and stored in the cool cellar. Sow in drills i foot apart and cover lightly; thin out while small to 3 inches apart.

ROUND AND OLIVE-SHAPED VARIETIES

Scarlet Globe We have an exceptionally fine stock of this superb variety. It is one of the earliest of the forcing radishes and does equally well outside; roots are of good size, globe-shaped and with a very small top; always crisp and tender; color a bright scarlet. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$1.90.

crimson Giant. An excellent, large sort, developing roots of a bright, crimson color; the flesh remains solid, crisp and juicy; of the mildest flavor. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

FARLY SCARLET TURNIP. A small, round, red radish with a small top and very quick growth. A very early variety, deserving credit on account of its rich color and crisp, tender flesh. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

EXTRA EARLY SCARLET TURNIP, WHITE TIPPED, FORCING. Perfect globe shaped; color scarlet, white tipped; crisp, mild flavored. Very early, equally desirable for outdoor culture and forcing under glass. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.





Scarlet Globe Radishes,

Rock's Earliest Forcing

Undoubtedly the earliest of the forcing radishes, and equally valuable for out-door planting. Round, bright scarlet roots, with the smallest possible top. Even better than our Scarlet Globe. This is our first season to offer this to our customers and we will have only a limited stock. (See specialties page 2.) Pkt., 15c; oz., 30c.

French Breakfast

A medium-sized radish, olive shaped, small top, of quick growth, very crisp and tender, of a beautiful scarlet color, with small white tip. Splendid for the table on account of its attractive color and fine quality. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50.

LONG VARIETIES

White Icicle The roots are perfectly white in color, long, slender and tapering in shape. The flesh is crisp, tender, mild in flavor and of exceptionally fine quality. Admirably adapted for growing under glass as well as in the open ground. The earliest of the long white sorts. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

CHARTIER, or SHEPHERD. A very handsome sort; roots 7 to 8 inches long and rather thick, deep scarlet at the top, shading to pure white at the tip; somewhat later in maturing than other long scarlet sorts. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

CINCINNATI MARKET (The Glass). A long radish of light pink color, white tipped, of uniform size. The flesh is transparent white, always crisp, brittle, and of mild flavor, even if grown to a large size. Largely grown for the market, especially in the South. Roots 6 to 7 inches long, with small tops. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

LONG RADISHES—Continued

Roots are about five inches long, thick at the WHITE STRASBURG. shoulder and abruptly tapering; skin and flesh pure white, and remain firm and brittle longer than most varieties. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb.,

FALL OR WINTER VARIETIES

LONG BLACK SPANISH. One of the latest and hardiest varieties for winter use; roots 8 to 9 inches long, 2 to 3 inches in diameter and nearly black in color. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

ROUND BLACK SPANISH. Roots are round, 3 to 4 inches in diameter; skin almost black, flesh white, crisp and pungent. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

ROSE CHINA WINTER (Scarlet China). One of the very best winter sorts; stump-rooted or blunt at both ends; skin smooth and bright, deep rose color; flesh white, crisp and pungent; the roots grow 4 to 5 inches long and 2 inches thick. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

RAPE

DWARF ESSEX. There is no plant that will give as large a yield of forage at such low cost. Lb., 25c.

RHUBARB

1 ounce will sow 25 feet of drill, 31/2 pounds per acre.

culture.—Sow seed in a cold frame about the first of March, in drills 4 inches apart. Transplant to a rich soil and set in rows 12 inches apart each way. Transplant again early the next spring to permanent location, setting roots 4 feet apart each way in rich soil. Rhubarb is ready for use the second year from seed.

MYATT'S LINNAEUS GIANT. An early variety, immense stalks and very tender. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00.

1 YEAR OLD ROOTS. 15c each; \$1.50 per doz.; \$12.00 per 100.

2 YEAR OLD ROOTS. 35c each; \$3.50 per doz.; \$22.50 per 100.





1 ounce for 50 feet of drill, 9 pounds per acre.

CULTURE.—Sow in drills 12 inches apart 1 inch deep. After plants are up 3 inches high, thin to 6 inches apart in the row. Cultivate about the same as for carrots. The roots will carry through the winter if left standing in rows. This vegetable can be served in a number of different ways, as soups, or fried or mashed like potatoes or turnips. You should grow this excellent vegetable in your garden.

Mammoth Sandwich Island The largest and most profitable Salsify under cultivation. Roots heavy, of agreeable flavor, white in color and a satisfactory sort in every Pkt., 10c; oz., 30c; 1/4 lb., 75c; lb., \$2.40.

SORREL

A hardy plant grown for its leaves which are used as boiling "greens" or salad, also for making soup.

culture.—Seed should be sown thinly in drills early in the spring. When well started thin out to stand four to six inches apart in the row. The leaves can be gathered for use at any time after the plants are well started.

LARGE-LEAVED FRENCH. Excellent large leaves and fine flavor, bearing abundantly. Pkt., 10c; oz., 30c; 1/4 lb., 80c.



Salsify.

SPINACH

1 ounce will sow 100 feet drill, 10-12 pounds per acre.

CULTURE.—Most popular of plants for greens. Plant seed in rich ground, in rows 12 to 14 inches apart, and cover 1 inch deep. Thin to about 6 inches apart. Cut before hot weather, when young and tender. For early spring plants, sow seed in August or September and protect with a light covering of leaves or straw. Spring planting should be made as early as the ground can be worked, and, for succession, until May 1st. To produce large leaves and luxuriant growth, good soil is necessary.

KING OF DENMARK. The best long standing Spinach, remaining two weeks longer than others before bolting to seed. Large spreading leaves, crumpled and blistered. Of most vigorous habit. Delicious flavor. Pkt., 10c; oz., 15c; 1/4 lb., 40c; 1 lb., \$1.20.

LONG SEASON. Plant makes a flat rosette with very dark green, crumpled, broad and pointed leaves. An excellent long-standing variety. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., 85c.

NEW ZEALAND. Entirely distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green, pointed; grows well in hot weather and under adverse conditions. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.



Long Season Spinach.

LARGE VIROFLAY. Leaves are very large, broad, thick, much crumpled and dark green in color. Desirable for canning because of its clean, upright leaves. May be sown either spring or fall. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., 85c.

VICTORIA. Leaves very large and dark green in color, excellent in quality. Stands hot weather well and is exceedingly slow to run to seed. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., 85c.



Golden Hubbard Squash.

SQUASH

1 cunce will plant 25 hills, 3 to 4 pounds an

culture.—The general principles of culture are the same as for cucumbers and melons. The summer varieties should be planted 4 free summer varieties should be planted 4 feet apart each way and the winter sorts 6 feet. Three plants are sufficient for a hill. Care should be taken not to break the stems from the squashes intended for winter use, as the slightest injury will increase the liability to deary. bility to decay.

WINTER VARIETIES

Golden Hubbard An excellent, very early variety; the shell moderately warted, hard, strong and of a rich orange-red color, with occasional creamy stripes running toward the blossom end, and deep green on button; flesh deep orange, dry and of best quality; an excellent keeper. We highly recommend this variety. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50.

DELICIOUS. One of the finest flavored of all squashes. Grows to weigh five to ten pounds; keeps well. Color a green shade; flesh is very thick, dry and deep orange in color. Pkt., 10c;

oz., 25c; 1/4 lb., 70c; lb., \$2.25.
WARTED HUBBARD. Similar in size and quality to the well-known Hubbard, but is more heavily warted and a very dark green. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50.

SUMMER VARIETIES

Mammoth White Bush Scallop A mammoth variety of unusually good quality, often growing 12 inches in diameter, somewhat warted and of a clear, waxy-white color. Excellent flavor and very productive. Pkt., 10c;

EARLY YELLOW BUSH SCALLOP. A flattened scalloped bush squash of largest size. The skin is deep orange. This sort is extensively used for home gardens where a yellow scalloped squash is desired. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00.

oz., 20c; 1/4 lb., 60c; lb., \$2.00.

GIANT SUMMER CROOKNECK (Bush). One of the earliest summer varieties; fruits often ? to 2½ feet long, very warty and deep orange in color. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00.

OLDEN SUMMER CROOKNECK (Bush). Early and productive summer sort, fruits about GOLDEN a foot long, and of a bright yellow color. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00.

VEGETABLE MARROW (Bush). An English variety for summer and fall use; grows about 9 inches long and perfect oblong in form; shell pale yellow, flesh white. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50.

TOMATOES

1 ounce of seed will produce from 3000 to 4000 plants.

CULTURE.—Sow seed in a box or hotbed early and transplant into flats at least once to get a strong root growth. When danger of frost is over, set in open ground 3 to 5 feet apart each way and cultivate thoroughly.

Rock's Perfected Earliana The earliest and

best of the early tomatoes; very productive. Fruit round, very smooth and solid, and produced in clusters in center of the plant; color bright scarlet. Rock's perfected strain of this variety is unsurpassed. Pkt., 10c; 1/2 oz., 30c; oz., 50c; 1/4 lb., \$1.50.

BONNY BEST. An excellent early scarlet tomato for home use or for the market. Vines are very vigorous, fruit medium, uniform, smooth and meaty. A splendid forcing variety. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50. chalk's Jewel A most excellent, large, smooth, early red tomato; very productive; fruits extremely large, round, solid, with but few seeds; color bright red. One of the best early home garden tomatoes. About 10 days later than Earliana. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.

GLOBE (Livingston's). A very vigorous, productive, medium early tomato, fruit globeshaped, smooth and solid; excellent texture.

Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.90.

TRUCKER'S FAVORITE. A smooth, well-shaped sort of dark red color; does not easily rot or crack, ripens early, very prolific, good flavor, flesh solid, has few seeds. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.



JOHN BAER. Produces 50 to 100 fruits to each plant. Ripens evenly without cripples, cracked or scarred fruit. Bright scarlet color; mild, deliciously sweet flesh, which is almost seedless. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.

MATCHLESS. A very dependable large, smooth, second early sort; makes a good canning variety; color cardinal red. Pkt., 10c; ½ oz., 30c; oz.,

50c; 1/4 lb., \$1.50.

PONDEROSA. An exceptionally large, purple-fruited tomato, and for home use one of the best; fruit very solid, with but few seeds. Rock's strain of this variety has been perfected to remove roughness and tendency to split, which it formerly possessed. Pkt., 15c; ½ oz., 40c: oz., 70c: ½ lb., \$2.25.

40c; oz., 70c; ¼ lb., \$2.25.

STONE. One of the heaviest and most solid fruited of the large tomatoes of good quality. Vines vigorous and productive. Fruit round, deep scarlet, slightly flattened, very large and astonishingly heavy. The quality is unexcelled. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.

TENDERLOIN. A large, solid, deep red variety, resembling the Ponderosa. Pkt., 15c; 1/2 oz., 50c; oz., 90c; 1/4 lb., \$3.25.

the best for serving whole. Fruits are of medium size, very firm, smooth and solid. Of a rich, bright scarlet color. Pkt., 10c; ½ oz., 40c; oz., 70c; ¼ lb., \$2.50.

SMALL FRUITED TOMATOES

RED PEAR. Fruits bright red and of excellent flavor. Used to make Tomato Figs. Pkt., 15c; oz., 60c.

YELLOW PEAR. Fruit two inches long, 1 inch in diameter. Pickled in unbroken form. Pkt., 15c; oz., 70c.

YELLOW PLUM. Plum-shaped, yellow flesh, fine flavor. Pkt., 15c; oz., 60c.

PEACH. Resembles a peach in shape and size. Desirable for preserving or decoration. Pkt., 10c; oz., 60c.

STRAWBERRY OR HUSK TOMATO. The small yellow fruits are each enclosed in a husk and are of delicious flavor. Highly esteemed for preserves. Pkt., 15c; oz., 70c.

BURBANK'S PRESERVING. Small, round, globular tomatoes, measuring only three-fourths inch in diameter; unusually sweet, rich flavor; excellent for preserves, and very prolific. Pkt., 10c; oz., 60c.

Rock's New Earliest Forcing Radishes Are Superb—TRY THEM.

TURNIPS

1 ounce will sow 200 feet of drill, 2 pounds will sow an acre.

CULTURE.—For early use, sow as soon as the ground can be worked in spring in drills 15 inches apart and thin to 8 inches apart. For succession sow at intervals of a fortnight until the last week of July, from which time until the end of August sowings may be made for main and late crops.

Early White Flat Dutch (Strap-leaved)

An old standard sort, and one of the most popular varieties for either spring or fall planting. Of medium size and a quick grower. Is flat with very small fine tap-root. Flesh and skin pure white; fine grained and sweet. Pkt., 10c; oz., 15c; 1/4 lb., 30c; lb., 90c.

Purple Top Strap Leaved

The most widely cultivated and best known variety. Roots flat, white on the bottom and reddish purple above ground; very early. A fine table variety which we may safely recommend. Pkt., 10c; oz., 15c; 1/4 lb., 30c; lb., 90c.

EARLY SNOWBALL. Extra early. A small white globe, the earliest in maturity of its form and character. Fine for table purposes. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.25.

EXTRA EARLY WHITE MILAN. Tops small, distinctly strap-leaved, growing erect and compact. The roots are smooth, flat, symmetrical and handsome in appearance. The flesh is white, tender and sweet. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.25.

to the White Milan except that the roots are a little more flat, and the upper portion bright purple. Pkt., 10c; oz., 25c; 1/4 lb., 70c; lb., \$2.00.

PURPLE TOP WHITE GLOBE. Of a perfect globe shape with smooth, white skin; flesh pure white, firm and crisp, and of quick growth. A good keeper and is fine for market. Pkt., 10c; oz., 15c; 1/4 lb., 30c; lb., 90c.

IMPROVED GOLDEN BALL. The best of the yellow-fleshed turnips; the tops are small, round, smooth and deep yellow; flesh firm, crisp and of most excellent quality. Pkt., 10c; oz., 15c; 1/4 lb., 30c; lb., 90c.

RUTABAGAS OR SWEDISH TURNIP

1 ounce will sow 200 feet of drill—1 to 2 pounds per acre.

Improved American Purple Top

One of the most desirable sorts. Hardy and productive; flesh yellow, of solid texture, sweet and well flavored; shape slightly oblong, with little or no neck. Smooth, with only small tap-root; color of skin purplish red above the ground and bright yellow below. Pkt., 10c; oz., 15c; 1/4 lb., 30c; lb., \$1.00.

white sweet german. Flesh white, hard and firm. In the autumn and early winter it is apt to be hard, but mellows by keeping. Roots very large, globe-shaped; skin white. Pkt., 10c; oz., 15c; 1/4 lb., 30c; lb., \$1.00.



TOBACCO

2 ounces of seed are sufficient for an acre.

CONNECTICUT SEED LEAF. A popular sort used for cigar wrappers and home use. Pkt., 15c; oz., 50c.

FINE HAVANA. Finest strain of imported seed. Pkt., 15c; oz., 50c.

HERBS

Pkt.	Oz.
ANISE-Used for flavoring	25c
BALM—Very fragrant leaves10c	40c
BASIL, SWEET—Leaves useful for flavoring10c	20c
BORAGE—Leaves used for flavoring10c	35c
CARAWAY—Seeds used for flavoring10c	25c
CORIANDER—Seeds used for flavoring10c	25c
DILL—Used for flavoring pickles10c	25c
FENNEL, FLORENCE—A bulb-like vegetable	
formed above ground at base of leaf-	
stalk10c	25c
FENNEL, SWEET—Seeds aromatic10c	25c
LAVENDER—Leaves very fragrant10c	40c
MARJORAM, SWEET—Used as a seasoning10c	35c
ROSEMARY—Leaves very fragrant15c	50c
SAGE—A highly aromatic herb; most useful	
of all	50c
SAVORY, SUMMER—Leaves for flavoring	
soups	40c
SAVORY, WINTER—Leaves for seasoning15c	50c
THYME—Used as a seasoning	60c

Rock's Giant Dahlia-Flowered Zinnias

Are Offered in 12 Distinct Beautiful Colors

Will Bloom All Summer

ROCK'S ANNUAL FLOWER SEEDS

The Annuals are of very easy culture, flowering only the first year from seed. Among the annuals are flowers of every color and description, suitable for any location you may wish to plant.

Directions for Growing Annual Flowers. The seed bed must be thoroughly dug or plowed, it is best to turn under the top-soil of the previous year. A light application of well-rotted manure turned under in plowing, will prove very beneficial. Pulverized with a rake or harrow, removing all clods, stones, etc.

Most Annuals should be planted from April 15th to May 15th, providing the weather permits: for

Most Annuals should be planted from April 15th to May 15th, providing the weather permits; for early flowering, some may be started inside in early March and transplanted to the open the latter part of April.

In sowing the seed be sure you do not cover deeper than 4 times the thickness of the seed. Water lightly, this should be done with a sprinkling can or very fine spray in order that the seed may not be washed out. The seed bed should be watered at least once a day, do not allow the ground to become hard and dry. When plants are well started, a thorough watering once every two days should be sufficient. Cultivate with a hoe regularly in order that the soil about the plants will not become packed.

ABRONIA

Umbellata (Sand Verbena). A handsome trailing plant, with clusters of sweet-scented flowers resembling Verbenas in shape, but of smaller size; color rose lilac with white eye. Admirably adapted for rockwork. Height, 6 inches. Pkt., 10c.

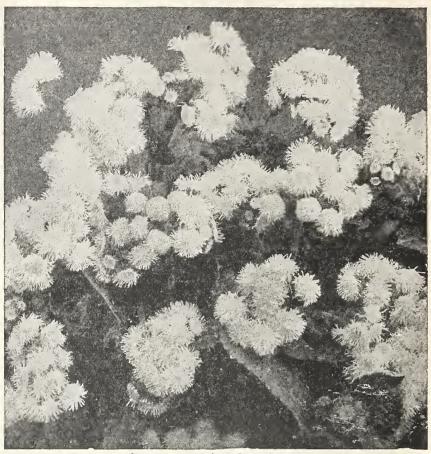
ACROCLINIUM (Everlasting)

This beautiful flower somewhat resembles the strawflower. It is largely used for winter bouquets, for which purpose the flowers should be cut before they are fully expanded. Height, 15 inches. Sow seed in early May.

Double Mixed. Pkt., 10c; 8 pkts., 25c.



Alyssum Benthami. (See page 35.)



Ageratum, Blue Perfection.

ADONIS (Pheasants-eye)

A pleasing annual, growing from 10 to 15 inches high, with feathery fern-like foliage. Flower of a beautiful dark scarlet measuring up to 3 inches in diameter. Most excellent for cutting, as the flowers last nearly two weeks in water. Sow seed in April or early May. Plants should be at least 18 inches apart. Pkt., 15c; 3 pkts., 35c.

AGERATUM

One of the best of bedding plants, the blooms literally making a carpet of color. Plants are very hardy and will thrive in localities where other bedding plants fail. Very easily raised from seed, which may be started in a hotbed and transferred to the open ground in May. May also be sown out doors in May.

Little Dorrit. Produces a multitude of sky-blue flowers. Height, 9 inches. Pkt., 10c; 1/4 oz., 35c.

Little Dorrit, White. Similar to Dorrit Blue except flowers are of pure snow white, the best of the white varieties. Height, 9 inches. Pkt., 10c; 1/4 oz., 40c.

Blue Perfection. Plants uniform in height; flowers large; deep amethyst-blue. Height, 18 inches. Pkt., 10c; 1/4 oz., 40c.

Swanley Blue. Large flowers of exceedingly bright blue color. Height 10 in. Pkt., 10c; 1/4 oz., 30c.

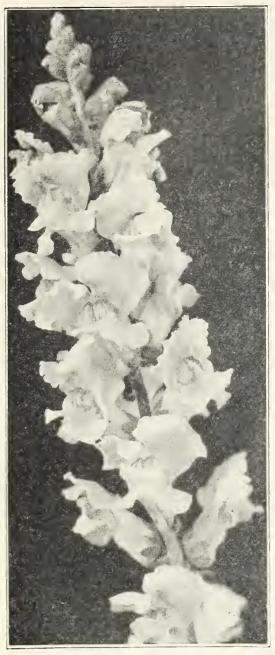
Little Blue Star. A miniature type growing but 7 inches high and covered with light blue flowers upon opening and changing to bright blue self. Pkt., 25c; 8 pkts., 75c.

form and magnificent in color.

tall borders.

Pkt., 10c.

(SNAP-DRAGON)



Giant Tall Antirrhinum.

ALYSSUM

Cerise King. (New). Brilliant cerise pink, with white throat and lip. Pkt., 20c.

Bonfire. Bright cinnabar red, yellow blotch. Pkt., 10c.

GIANT TALL ANTIRRHINUM

Growing from 21/2 to 3 feet tall, excellent for cut bloom, or

Rose d'Or. A lovely new shade of self salmon-rose, shaded gold.

Cottage Maid. Lovely pale pink with white throat. Pkt., 10c.

Nigrescens. A very dark crimson. Pkt., 10c.

ANTIRRHINUM

The last few years this stately flower has become very popular for both bedding and cutting. Its beautiful flower spikes give a variety of color to the garden throughout the summer. For early flowers sow seed in cold frame in March, transplanting when weather is warm. For July flowers sow in open ground in May. We offer the famous English strains of these superb flowers, conceded to be the greatest in the world; giant in size, perfect in

Queen Victoria. Snowy white, very large flower. Pkt., 15c.

Rose Pearl. (New). Soft rose, white lip and throat, lip slightly tipped yellow. Pkt., 15c.

Yellow King. Deep golden yellow, large flower. Pkt.. 20c.

Special Mixed. All of the above colors. Pkt., 10c.

Collection of 1 pkt. each of the above 8 varieties, 90c.

MEDIUM DWARF ANTIRRHINUM

A splendid class and very popular for either bedding or cutting. growing from 2 to 21/2 feet high.

Captivation. Rich chamois, shaded delicate pink. Pkt., 20c.

Enchantress. (New). A beautiful soft pink, large flower. Pkt., 20c.

Maize Queen. Salmon maize, yellow lip. Pkt., 15c.

A fragrant hardy annual, bearing spikes of small white flowers in great profusion throughout the summer and autumn. Useful for borders or early bedding flowers. Sow the seed early in spring.

Benthami (Sweet Alyssum). One foot high, very fragrant. Pure snow white. Pkt., 10c; oz., 35c.

Little Gem. 3 to 4 inches high; the best for borders. Pure white. Pkt., 10c; 1/4 oz., 25c; 1 oz., 75c.

Lilac Queen. A new and distinct variety of a beautiful lilac shade. Dwarf, compact and very fragrant. Pkt., 10c; 1/4 oz., 25c.

Dwarf white, excellent for edging Procumbens. and rockwork. Pkt., 10c; 1/4 oz., 20c.

AMARANTHUS

Grown especially for their brilliant foliage. They thrive in hot, sunny locations. Are useful for tall border plants or for the center of large beds. Sow seed in early May.

Caudatus (Love+lies-bleeding). Long drooping crimson flower spikes. Plants grow three to four feet high. Pkt., 10c; 3 pkts., 25c.

Salicifolius or Willow Leaved. This variety never fails to attract attention. The long variegated red and yellow foliage makes it very useful for tall bedding or as a background. Height, 3 feet. Pkt., 15c; 3 pkts., 35c.

Morning Glow. Bright terra-cotta orange; a bold spike. Pkt., 10c.

Peace. (New). Lovely rose pink with a light salmon shading. Pkt., 20c.

Prima Donna. Terra-cotta, daintily flushed pink and yellow. Pkt., 20c.

Beautiful rich golden yellow. Yellow Beauty. Pkt., 25c.

Sunset Mixture including all of the above varieties, pkt., 15c.

Collection of 1 pkt. each of the above 7 varieties, \$1.10.

DWARF ANTIRRHINUM

Excellent for bedding purposes, growing from 15 to 18 inches high.

Very dark crimson flower, dark Black Prince. Very foliage. Pkt., 10c.

Electra. Salmon maize and orange; excellent. Pkt., 10c.

Flame. Magnificent brilliant orange-scarlet. Pkt., 20c.

Nelrose. Lovely, rich coral pink. Pkt., 25c. Rosebud. Bright rose pink, white throat. 15c.

White Queen. Pure white, excellent for pots or

bedding. Pkt., 15c.
Rainbow Mixed. A well balanced mixture of the above varieties. Pkt., 15c.

Collection, 1 pkt. each of the above varieties, 80c.

AMMOBIUM

Alatum Grandiflora. A white everlasting flower, splendid for winter bouquets; will grow well in sandy soil. Resembles the immortelles. Height, 2½ feet. Pkt., 10c.

ANCHUSA

Capensis. A very attractive and popular annual. Flowers similar to giant Forget-Me-Nots, color bright blue with small white center, borne on slender stems, 18 inches long. Blooms throughout the summer. Fine for cutting. Pkt., 10c; 3 pkts., 25c.

ARCTOTIS (African Daisy)

Grandis. Large white, daisy-like flower, with delicate mauve tint on underside of petals. Splendid for cutting, as the blooms last from a week to 10 days in water. Sow seed in early May for July flowers. Height, 2 feet. Pkt., 10c; 3 pkts., 25c.

ROCK'S ASTERS

One of the most important of all Annual Flowers, and justly so considering their excellent qualities. They afford not only beautiful cut blooms during Aug., Sept. and Oct., but produce the most gorgeous bedding effects.

Rock's Aster seed throughout has been selected from the largest, finest and most true to type stocks. The varieties listed hereafter are the result of many years of extensive trials under the personal supervision of Mr. W. L. Rock, for the best and most satisfactory types.

CULTURE.—Sow seed in the open ground in May for August and September blooms, or for earlier blooms in March or April in cold frames and transplant in May. The seed should be covered with about ¼ inch of good rich soil. When the plants are strong enough, transplant about 12 to 14 inches apart in deeply plowed, well pulverized beds. Asters must not be planted in freshly manured soil nor in soil that has been planted to Asters for two or three years previous. Unslacked lime or fresh wood ashes are beneficial if stirred in the soil a little before planting and are said to counteract the ravages of the Aster blight. A few soakings with tobacco water around the roots during the growing season is also recommended.

ROCK'S AMERICAN BEAUTY ASTERS

A recently developed large flowering type and one which we highly recommend. Plants from 2 to 3 ft. in height, of branching habit, commencing to bloom in September and blooming until frost. Flowers very large, borne on extremely long stems, which makes an unsurpassed variety for cutting.

White Beauty. Pure white, very large. Pkt., 15c. Carmine Beauty. Rich carmine. Pkt., 15c.

Rose Beauty. An excellent shade of bright rose. Pkt., 15c.

Purple Beauty. Deep royal purple. Pkt., 15c.

September Beauty. Beautiful shell pink. Pkt., 15c.

Lavender Beauty. A delicate shade of grayish lavender. Pkt., 15c.

Collection—1 pkt. each of the above 6 colors, 75c. Finest Mixed. Pkt., 15c; 1/4 oz., 85c.

ARGEMONE (Prickly Poppy)

Grandifiora Alba. Has large white poppy-like flowers, 3 inches in diameter, with grayish green, thistle-like foliage. Blooms from July to November. Do not transplant unless absolutely necessary. Sow seed as soon as ground has become warm. Height, 3 feet. Pkt., 15c; 3 pkts., 35c.

ARNEBIA

Cornuta. Beautiful rich yellow flowers marked with blackish-brown blotches. The blotches change the second day in bloom to a deep rich maroon and the third day disappear entirely, leaving the flower pure yellow. Exceedingly interesting to grow. Pkt., 20c.



Rock's American Beauty Asters.

ASTERMUMS

On account of their size and Chrysanthemumlike appearance, have appropriately been named Astermums. The plants grow about 2 feet high, and come into bloom slightly earlier than the Crego.

White Lavender Rose Pink Mixed

Each of the above colors, pkt., 15c; 1/4 oz., 75c. Collection—1 pkt. each of the above 3 colors, 35c.

EARLY WONDER ASTERS

The earliest Asters to bloom. Large double flowers borne on strong stems.

White Dark Blue Rose Mixed Colors

Light Blue
Each of the above colors, pkt., 15c; 1/4 oz., 85c.
Collection—1 pkt. each of above 4 colors, 35c.

ASTERS-Continued

IMPROVED CREGO ASTERS

Extra large flowers, with long, loose twisted petals. The plants are vigorous growers and free bloomers, coming into flower just before the late Branching Aster. Height, about 2 feet. Aster.

White Crimson Rose

Pink Purple Lavender

Mixed Colors

Each of the above colors, pkt., 10c; 1/4 oz., 50c.

Collection-1 pkt. each of above 6 colors, 50c.

KING ASTERS

These are of upright habit (18 inches to 2 feet high). Flowers large and double. petals quilled, making them distinct from all others and a very desirable class.

Lavender Violet

Pink

Crimson White

Mixed Colors

Each of the above colors, pkt., 10c; 1/4 oz., 50c.

Collection-1 pkt. each of above 5 colors, 40c.

MIKADO ASTERS
The plants attain a height of about 2 feet; of branching habit. The flowers. borne on long, strong stems, are of colossal size. Petals curled and twisted, resembling chrysanthemums.

White Dark Violet Crimson Pink Lavender Fine Mixed Each of the above colors, pkt., 10c; 1/4 oz., 50c. Collection-1 pkt. each of above 5 colors, 40c.

CHINA ASTERS

The China Asters are very desirable and popular for planting in beds and borders.

Mixed Colors. Pkt., 10c; 1/4 oz., 30c.



Improved Crego Aster.



Rock's Improved Branching Asters.

QUEEN OF THE MARKET ASTERS

A well known early flowering type of branching habit. About 18 inches high. Flowers of good size, round or ball-shaped, with petals slightly recurved.

Blush Pink. Rose. White. Crimson. Lavender. Mixed Colors. Purple.

Each of the above colors, pkt., 10c; 1/4 oz., 50c. Collection-1 pkt. each above 6 colors, 50c.

VICTORIA ASTERS

Flowers very large and perfectly double, of globular shape and imbricated; plants of fine pyramidal form. 11/2 feet high.

Day Break (Shell pink). Purity (White). Purple Violet. Lavender. Carmine Rose. Salmon Pink. Mixed Colors. Each of the above colors, pkt., 15c; 1/4 oz., 75c. Collection-1 pkt. each of the above 6 colors, 75c.

ROCK'S IMPROVED BRANCHING ASTERS

A robust branching type, from 2½ to 3 ft. gh. Flowers large and double and the most high. valuable for either cutting or general garden effects. Blooms September and October.

Azure Blue Light Lavender Perfection White Silvery Rose Mixed Colors

Crimson Peerless Pink Purple Sensation Red

Each of the above colors, pkt., 10c; 1/4 oz., 50c. Collection-1 pkt. each of above 8 varieties, 65c.

SINGLE FLOWERING ASTERS The single asters offer a very pleasing change to the innumerable double sorts. Very attractive Very attractive

and popular. Flowers are carried on long stems, valuable for cutting.

(A new Scarlet). Marshal Joffre.

Dark Blue Lavender Mixed Colors. Each of the above colors, pkt., 10c; 1/4 oz., 50c. Collection-1 pkt. each of the above 4 colors, 35c.

BALSAM (Lady's Slipper)

Camellia Flowered. Double These are the most perfect in form and largest yet developed in these old garden favorites. They are still among the most popular of garden annuals. Seed is best sown indoors in April and transplanted to the open in May. Height, 1 1/2 to 2 feet.

Light Pink. Pkt., 10c. Salmon Rose. Pkt., 10c. White Perfection. Pkt., 10c. Scarlet. Pkt., 10c. Mixed Colors. Pkt., 10c; 3 pkts.,

Collection-1 each of the above 4 colors, 30c.

Rose Flowered Mixed. Resembling a rose in form. Pkt., 10c; 3 pkts., 25c.

Spotted Mixed. Superbly blotched and spotted. Pkt., 10c; 3 pkts., 25c.

CACALIA

(Tassel Flower, or Flora's Paint Brush)

A neat annual, of easy culture, with tassel-shaped flowers, blooms from June to September; fine for borders. Sow seed outside the latter part of April.

Mixed colors. Pkt., 10c.



Double Camellia Flowered Balsam.

BALLOON VINE

A very pretty, rapid growing annual climber with white blossoms and light green balloon-shaped fruits. Excellent for covering walls, stumps or unsightly places. Soak the seed a few hours in warm water before planting. Sow outdoors in May. Pkt., 10c; oz., 25c.

BARTONIA

A free blooming and Aurea. showy hardy annual, worthy of much more extensive cultiva-tion; large yellow flowers growing eighteen inches high. Sow seed outdoors in April or May. Pkt., 10c.

BRACHYCOME IBERIDIFOLIA

(Swan River Daisy)

A charming annual growing about 10 inches high, covered with small, daisy-like flowers in shades of blue and lavender. Suitable for small beds, edging or pot culture. Seed may be sown either in frame in March or outside the latter part of April. Pkt., 10c; 3 pkts., 25c.

BEGONIA

Beautiful leaves and bears clusters of small waxy flowers. Very showy and will do well in shady places. Sow seed in hotbeds in February or March, transplanting to open ground in late May. Press seed into the soil, as it is so fine that only a slight covering can be given.

TUBEROUS ROOTED BEGONIAS

This type is especially adapted for pot culture, but will do exceedingly well for bedding. The strains listed below are extensively used in England and contain a great variety of colors.

Laing's Gold Medal Hybrids. Giant Single. Mixed colors. Pkt., 25c.

Giant Double. Laing's Gold Medal Hybrids. Mixed colors. Pkt., 50c.

FIBROUS ROOTED BEGONIAS

The fibrous rooted Begonias are unsurpassed for bedding plants. Height, 10 to 12 inches.

Gracilis Luminosa. Fie brown foliage. Pkt., 25c. Fiery scarlet; reddish

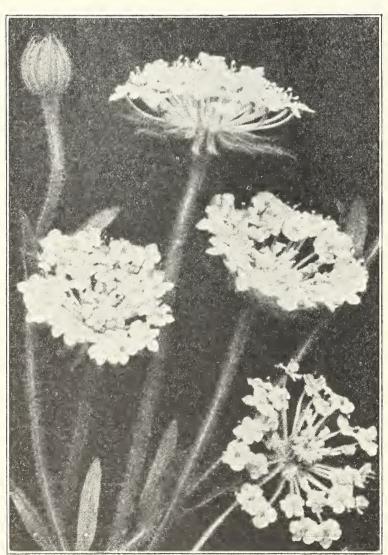
Gracilis Prima Donna. Crimson rose shading to carmine at the center. Pkt., 25c.

Semperflorens, Dwarf Vernon. Brilliant red flowers; bronze foliage. Pkt., 20c.

BLUE LACE FLOWER

(Didiscus Caerulea)

Often called Queen Ann's Blue Lace. A most beautiful flower for your garden, resembling the flower of the wild carrot in form but of a beautiful delicate azure blue. Excellent for cutting, but old flowers should be cut off as this tends to stunt both blooms and plant. Sow seed either in hotbed in March or open ground in late April. Pkt., 20c; 3 pkts., 50c.



Blue Lace Flower.

CALENDULA

(Pot Marigold)

A bed of Calendula is one of the bright spots in the garden. Very popular on account of their ease of culture and continuous bloom throughout the summer. Plants about 1 foot high and 1 foot in diameter. Plant outside the latter part of April or for early blooming, inside in March transplanting first of May.

Orange King. This variety is being grown indoors in winter as well as in the garden during the summer. Bears giant flowers, sometimes 4 inches in diameter. Color, bright orange. Pkt., 10c; 3 pkts., 25c.

Lemon Queen. Like the above but of pure lemon yellow. Pkt.,

10c; 3 pkts, 25c.

Meteor. Handsome, double and beautifully striped, cream white petals, edged with orange-yellow. Pkt., 10c; 3 pkts., 25c.

CALCEOLARIA

Scotch Perfection. An ornamental house plant, producing a mass of beautiful pocket-like flowers in the spring. Seed is best sown inside in August or September. Care should be taken in planting, as the seeds are very fine. Just press lightly into the soil. Height, 1 foot. Pkt., 50c.

CALANDRINIA

Grandiflora. A beautiful dwarf growing bushy annual, bearing spikes of large rose colored flowers excellent for color effect, does best in a warm sunny situation. Sow outside the first of May. 1 foot. Pkt.. 10c.



Calendula-Pot Marigold.

CARDINAL CLIMBER

Probably the most popular annual climber; growing rapidly up to 25 feet high; deeply cut leaves; clusters of cardinal-red tubular flowers, 1½ inches across. Excellent for covering stumps, trellises, etc. Soak the seed 12 hours in warm water before planting. Sow the latter part of April. Pkt., 20c; 1/4 oz., 75c.

CALLIOPSIS

One of the best and most showy garden annuals, covered with masses of rich golden, red and brown flowers. It is best to sow where they are to bloom, thinning out to 10 inches apart. To lengthen blooming period keep the old flowers cut off. Excellent for cutting. Height, 1 to 2 feet.

Drummondi. Large, rich, golden yellow flowers with very small chestnut-brown centers, produced in abundance. 18 inches high. Pkt., 10c; 3 pkts., 25c.

Crimson King. A fine dwarf sort 12 inches high; color rich velvety red. Pkt., 10c; 3 pkts., 25c.

Golden King. Golden yellow with brown center. 18 inches high. Pkt., 10c; 3 pkts., 25c.



Giant White Hyacinth - Flowered Candytuft.

Tinctoria Tigrina. Another showy variety, the large flowers being bright yellow, daintily splashed maroon. 24 inches. Pkt., 15c; 3 pkts.,

Mixed Colors. Pkt., 10c; 1/4 oz., 25c.

CANDYTUFT

(Iberis)

Old-fashioned gardens abounded with candytuft and it still holds its place in the modern gardens. Excellent for borders, bedding and rockwork; may be planted in the fall for early spring flowers. For summer flowers sow in April. Height, 1 foot.

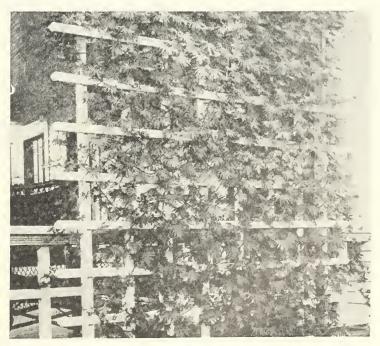
Rose Cardinal. Pkt., 10c; 1 oz., 40c.

Crimson. Pkt., 10c; 1 oz., 40c.

Lilac. Pkt., 10c; 1 oz., 40c. Pink. Pkt., 10c; 1 oz., 40c.

Giant White Hyacinth-flowered. A giant Candytuft, bearing immense snowy-white spikes, the blooms 10 inches or more across. Pkt., 10c; 1/2 oz., 35c; 1 oz., 60c.

Mixed Colors. Pkt., 10c; 1 oz., 35c.



Cardinal Climber.

CARNATION

Rock's varieties of these popular flowers are unsurpassed in beauty and variety of coloring, also in their delightful fragrance. Seeds sown in early spring will flower very profusely from July till frost.

Chabaud's Earliest French. From the ease with which this fine carnation can be flowered as an annual it has attained a popular position, and will continue to hold a foremost place in the garden. The beautiful fringed double flowers make a brilliant display of attractive coloring in the open and are greatly prized for table decoration. Mixed colors. Pkt., 25c.

Marguerite Carnations. These are deservedly the most popular Carnations with the amateur, as they begin flowering in a few weeks from time of sowing. The strain offered is of extra fine quality, producing on long, strong stems an abundance of large, double, beautifully fringed, highly scented flowers; with slight protection they will survive an ordinary winter and bloom freely the following spring.

White Scarlet Dark red

Rose Yellow Mixed

Pkt., any of the above, 15c.

Collection-1 pkt, each of above 5 colors, 65c.

CELOSIA CHILDSI or Chinese Woolflower

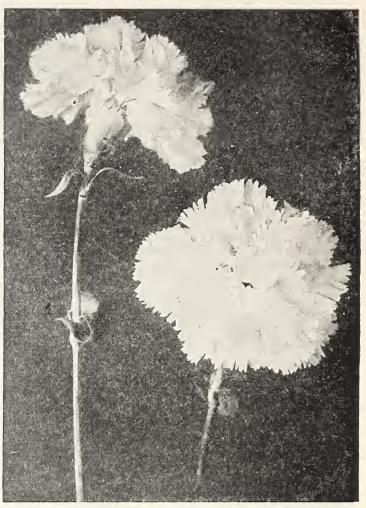
Three to four feet high with large ball-shaped flower heads of brilliant color, blooms from July till frost. Sow inside in March and transplant the first of May or sow outside the latter part of April.

Crimson. Pkt., 15c. Dark Pink. Pkt., 15c. Pink. Pkt., 15c. Yellow. Pkt., 20c. White. Pkt., 20c.

Collection—1 pkt., each of above 5 colors, 75c. Mixed. Pkt., 15c; 3 pkts., 35c.



Celosia Childsi-Chinese Woolflower.



Marguerite Carnations.

CELOSIA (Cockscomb)

Prized very highly for both bedding and cutting. Of extremely easy culture and very showy in the garden, beautiful for color effect and dried winter bouquets. Sow seed inside in March and transplant to the open in May or sow outdoors in April and May.

CELOSIA CRISTATA TALL

Improved Cristata Tall Mixed. (Imported strain). The most wonderful as well as the largest type of Cockscomb that has ever been introduced. A great improvement on the Chrysanthefolia which we offered previously. In our trials this superb type produced giant heads that measured 14 inches across and in the most gorgeous colors of yellow, orange, mauve, light green, red, pink, salmon, old rose and any number of unusual shades. We have contracted for a large quantity of this item so are able to offer packets for 25c each or 3 for 50c.

CELOSIA CRISTATA DWARF

Immense velvet-like heads growing from 12 to 18 inches high. An excellent pot plant as well as a good low border.

Glasgow Prize. Magnificent, large dark crimson combs. Pkt., 10c.

Empress. Rich crimson. Pkt., 10c.

Cristata Dwarf Mixed. (Imported strain). Pkt., 10c; 1/4 oz., 60c.

CELOSIA FEATHERED OR PLUMED

Beautiful, large, feathery- or plume-like heads.

Crimson White Yellow

Pkt., 10c; 1/4 oz., 30c.

Collection-1 pkt. each of above 3 colors, 25c.

Mixed. Pkt., 10c; 1/4 oz., 30c.



Centaurea Cyanus.

CENTAUREA

Centaurea Cyanus (Cornflower, Bachelor's Button, Blue Bottle, Bluets, Ragged Sailor). Wonderful flowers for cutting and very easily grown. Beautifully fringed, fragrant blooms, flowering freely from July until frost. Reseeds itself from year to year making it valuable for naturalizing. Seed may be sown in the fall for early blooming or in April and May for summer flowers. 2 to 3 feet.

Double White. Pkt., 10c; ½ oz., 40c. Double Blue. Pkt., 10c; ½ oz., 40c. Double Pink. Pkt., 10c; ½ oz., 40c. Double Mixed. Pkt., 10c; ½ oz., 50c. Single Blue. Pkt., 10c; ½ oz., 30c. Single Mixed. Pkt., 10c; 1 oz., 40c.

Centaurea Imperialis. This beautiful class is undoubtedly the finest of all Sweet Sultans. The beautiful sweet-scented, artistic shaped flowers are borne on long, strong stems, and when cut will last a week in water.

White Rose Purple Deep Lavender Mixed

Pkt., 10c; 1/4 oz., 25c.

Collection—1 each of above 4 colors, 30c.

Candidissima. (Dusty Miller). Broad silvery white foliage; fine for edging. Seed should be sown indoors in March and transplanted to the open in May. Pkt., 15c.

open in May. Pkt., 15c.

Gymnocarpa. Beautiful silvery gray leaves arching gracefully. Pkt., 10c.

Americana. Immense thistle-like blooms in either lavender or white. Height, 3 feet. Pkt., 10c.

Suaveolens. A very pretty yellow-flowered variety, very sweet scented. Pkt., 10c; 1/4 oz., 35c.

COSMIDIUM

Orange Crown. A new annual forming elegant bushy plants 2 feet high. Flowers 1½ in. in diameter of golden yellow color, shading to a rich chestnut brown in the center. Excellent for cutting. Sow the seed in the open ground in April or May. Pkt., 10c.

CHRYSANTHEMUMS

Annual Varieties

Showy and effective garden favorites, extensively grown for cut flowers and summer-flowering border plants; quite distinct from the hardy perennial and autumn flowering varieties. Sow seed as soon as ground has become dry and warm. Height, 2 feet.

Evening Star. Single bright golden yellow. Pkt., 10c; 3 pkts., 25c.

Morning Star. Single: delicate primrose. Pkt., 10c; 3 pkts., 25c.

Eastern Star. Clear yellow petals, dark center, single. Pkt., 10c; 3 pkts., 25c.

Bridal Robe. About 2 feet high, with beautiful feathery foliage and pure white intensely double flowers bearing from mid-summer till frost; splendid for cutting. Pkt., 25c; 3 pkts., 60c.

Annual Double Hybrids. Mixed colors. Pkt., 10c; 1/2 oz., 35c.



Chrysanthemums-Bridal Robe.

CLEOME (Giant Spider Flower)

Pungens. The plant attains a height of 3½ feet, well branched, each branch terminated by a large head of bright rosy-lilac flowers. It makes a striking subject for large beds or for interspersing in the shrubbery border, and is used extensively in many of the public parks. Seed should be sown in the open ground as soon as the weather is warm and settled, and the plants given sufficient room to develop their full beauty. Pkt., 10c; ½ oz., 25c.



COSMOS

One of the notable fall flowers. A strong, tallgrowing annual, with bold flowers of exquisite daintiness and airiness, heightened in effect by their foliage setting of feathery green. It is most effective when planted in broad masses, or long background borders against evergreens or fences. We offer only the choice, large-flowering strains. Seed may be sown when ground has become dry and warm.

> GIANT LATE-FLOWERING or Lady Lenox

Huge flowers, often measuring 4 inches across, on long stems.

Giant Crimson. Pkt., 10c; 1/4 oz., 25c; 1 oz., 75c.

Lenox White. Pkt., 10c; ½ oz., 25c; 1 oz., 75c. Lenox Pink. Pkt., 10c; ½ oz., 25c; 1 oz., 75c. Mixed Colors. Pkt., 10c; ½ oz., 25c; 1 oz., 75c. Collection—1 pkt. each of the above 3 varieties, 25c.

Klondyke Orange. Very bright orange. 15c; 1/4 oz., 40c; 1 oz., \$1.25.

DOUBLE EARLY CRESTED COSMOS
This wonderful new introduction forms a perfect bush three feet high, literally covered with long-stemmed double flowers. About 75 per cent will come true double. They will bloom in 70 days from date of planting so that seed sown in the latter part of April will bloom by the Fourth of July and continue until frost.

Pink Beauty. Pkt., 30c.
White Queen. Pkt., 30c.
Grimson King. Pkt., 30c.
Mixed Colors. Pkt., 30c; 3 pkts., 75c.

EARLY GIANT-FLOWERING COSMOS

Large, lovely flowers in many colors. Hardy, rapid-growing plants, 4 to 6 feet high. Sow seed in spring when danger from frost is past. Blooms from July to frost.

White. Pkt., 10c; ½ oz., 30c.
Pink. Pkt., 10c; ½ oz., 30c.
Crimson. Pkt., 10c; ½ oz., 30c.
Mixture of Colors. Pkt., 10c; ¼ oz., 30c.
Collection—1 pkt. each of above 3 colors, 25c.

COBAEA

A fine summer, climbing plant, quick growing and bearing large, bell-shaped flowers. In sowing, place the seed edgewise and cover lightly. It will be beneficial to soak the seed in warm water for 6 to 8 hours before sowing. Height, 20 feet. Cobaea Scandens. Blue. Pkt., 10c; 1/4 oz., 25c. Cobaea Scandens Alba. White. Pkt., 15c; 1/4 oz., 50c.

CLARKIA

A most beautiful annual, and would be more extensively grown it its excellent qualities were better known. Tall spikes densely covered with handsome double flowers, resembling a spray of apple blossoms. Sow in late April. Height, 21/2 feet.

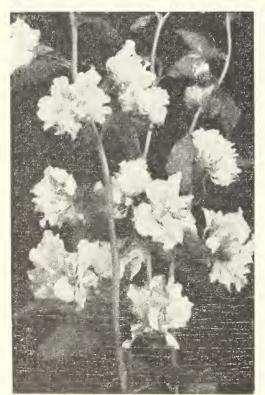
Brilliant. Rich crimson scarlet. Pkt., 10c. Carmine Queen. Light carmine. Pkt., 10c. Chamois Queen. Pale chamois. Pkt., 10c. Orange King. Reddish orange. Pkt., 10c. Purple King. Beautiful light purple. Pkt., 10c. Salmon Queen. Extra double; salmon pink. Pkt., 10c. Scarlet Queen. A brilliant orange-scarlet. Pkt., 10c. Double Mixed. Pkt., 10c; 1/4 oz., 30c.

Collection—1 pkt. each above 7 colors, 60c.

These beautiful and ornamental foliage plants, producing the most attractive colors, are a most interesting subject to grow from seed. To watch the foliage change into a variety of colors as it grows day by day is wonderful. The seed is very fine, so in sowing merely press them into the soil and water very lightly. They should be planted inside in March and transplanted about the first of May.

Superb New Hybrid. From a celebrated collection of named varieties. Pkt., 25c.

New Large-Leaved Hybrids. Extremely large, beautifully colored sorts. Pkt., 25c.



Clarkia



Single Dianthus.

DAHLIAS

But few people know Dahlias can be raised from seed and will bloom the first year if sown early. The seed germinates easily and will grow in any garden. Plant in shallow box or pan early in March and transplant to the garden when all danger of frost is over.

Finest Single Mixed. (Selected from Named Varieties). Pkt., 20c.

Finest Double Mixed. (Selected from Named Varieties). Pkt., 20c.

Cactus Flowering Mixed. (Selected from Named Varieties). Pkt., 30c.

Peony-flowered Mixed. Selected from named varieties. Pkt., 20c.

DATURA (Angel's Trumpet)

Showy, large-branching plants, growing three to five feet high, bearing immense trumpet-shaped flowers, 2 to 3 feet. If started early will flower from early summer until frost.

Cornucopia. (Horn of Plenty). The mouth of the corolla is a creamy white, while the outside is marbled with deep purple. Pkt., 10c.

Fastusa Huberiana. Large double flowers, mixed colors. Pkt., 10c.

12 Distinct and Wonderful Colors of

ROCK'S DAHLIA-FLOWERED ZINNIAS

are offered on page 3 together with special offer of a beautiful mixture of colors. Don't miss any of these—they are superb.

DIANTHUS OR PINKS

In this greatly varied genus are some of our most beautiful and best-loved flowers, unsurpassed for color and fragrace. Seed can be sown under glass in the spring, or in an open, sheltered bed. The seedlings are easily transplanted and should stand 8 to 12 inches apart. If especially large, brilliant flowers are desired, a bed of loam, leaf-mold and well decayed manure should be prepared. Height, 1 foot.

SINGLE VARIETIES

Crimson Bell. Rich velvety crimson, single flowers. Pkt., 10c; 1/4 oz., 40c.

Queen Alexandra. Single flowers, pure white. Pkt., 15c; 1/4 oz., 70c.

Salmon Queen. Large, single, well formed, nicely fringed flowers of brilliant salmon color. Pkt., 10c; 1/4 oz., 50c.

Vesuvius. Orange-scarlet single. Pkt., 10c; 1/4 oz., 50c.

DOUBLE VARIETIES

Fireball. Rich, blood-red double flowers. Pkt, 10c; 1/4 oz., 50c.

Heddewigi Fl. Pl. (Double Japanese Pinks).
Double mixed. A mixture of the richest shades. Pkt., 10c; 1/4 oz., 40c.

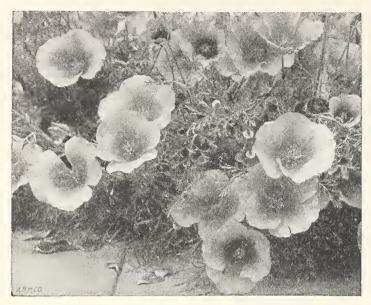
Mirabilis Fl. Pl. Large, wonderfully fringed double flowers on long, stiff stems, the colors ranging from pure white through all shades of rose to dark crimson. Pkt., 10c; 1/4 oz., 60c.

Snowdrift. Large, double, pure white flowers beautifully fringed. Pkt., 10c; 1/4 oz., 60c.

The Blue Lace Flower on page 38 is something different as well as wonderfully beautiful.



Peony-flowered Dahlia.



Eschscholtzia Californica—California Poppies.

ESCHSCHOLTZIA (California Poppy)

The State flower of California. A genus of the Poppy family, fully as valuable as the common poppy for garden ornamentation, as it blooms continuously throughout the summer. One of the most beautiful of bedding plants. Sow the seed outside the latter part of April. They are best not transplanted. Height, 1 foot.

Californica. Small pale yellow flowers. Pkt., 10c; oz., 35c.

Golden West. Bright yellow with orange blotch at base of petals. Pkt., 10c; oz., 35c.

Crimson Queen. Light crimson. Pkt., 15c; 1/2 oz., 50c.

Double White. Pure white. Pkt., 15c; 1/2 oz.,

Single White. Pure white. Pkt., 10c; oz., 35c. Single Mixed. Pkt., 10c; oz., 35c.

ERYSIMUM (Fairy Wallflower)

Perofskianum. The plants grow about 18 inches high, bearing throughout the summer dense clusters of brilliant orange-yellow Wallflower-like flowers, a rather unusual color in annuals. It is of the simplest culture. Sow the seed in the open ground in spring and give it a sunny position. Pkt., 10c.

EUPHORBIA

Heterophylla (Mexican Fire Plant). Resembling in habit and color the beautiful hothouse poinsettia. The plants are of branching form, with smooth glossy green leaves. About midsummer the top center leaves of each branch turn a vivid orange-scarlet. Sow outside in April. Height, 2 to 3 feet. Pkt., 15c.

Variegata (Snow-on-the-Mountain). Remarkably distinct plant; very showy with its variegated white and green foliage. Planted to advantage in clumps in shrubbery and the branches when cut may be used in mixed bouquets. Sow outside in April. Height, 2 feet. Pkt., 10c; oz., 40c.

GERANIUM (Pelargonium)

Zonale. A superb strain of the largest and finest varieties. Very interesting to grow from seed, which should be started indoors and transferred to the open in May or June or sown in early May in the open ground.

Single Mixed. Pkt., 20c.

DIMORPHOTHECA

(African Golden Daisy)

A rare and extremely showy annual from South Africa, which has become a great favorite on account of its easy culture and beautifully colored, daisy-like blossoms, 2½ inches in diameter, produced in great profusion. Sow seed outside the latter part of April.

Aurantiaca. A unique, glossy, rich orange gold, which brilliant coloring is rendered more conspicuous by the dark disk surrounding the black zone. Pkt., 10c; 1/4 oz., 40c.

Aurantiaca Hybrida. Various shades of white, yellow and orange. Pkt., 10c; 1/4 oz., 40c.

DOLICHOS (Hyacinth Bean)

A rapid-growing hardy annual climber with beautiful white or purple flowers which are followed by ornamental seed pods. Sow seed in April in the open ground.

White. Pure white, Pkt., 10c; oz., 25c.

Purple. Deep purple. Pkt., 10c; oz., 25c.

Darkness. Dark vines with rose-violet flowers, seed pods dark red. Pkt., 10c; oz., 25c.

Mixed. Pkt., 10c; oz., 20c.

GAILLARDIA (Blanket Flower) Annual Varieties

Splendid showy annuals, remarkable for the profusion, size and brilliancy of their flowers, continuing in bloom from early summer till November; excellent for beds, borders or for cutting; should be sown where they are to bloom. Height, 1½ feet.

Amblyodon. Rich blood red, tipped yellow; single. Very attractive. Pkt., 10c.

Lorenziana Mixed. A charming, profuse, double-flowering strain; beautiful mixed colors. Pkt., 10c; 1/4 oz., 30c.

Picta Mixed. Fine single sorts of showy colors. Pkt., 10c; 1/4 oz., 25c.



Annual Gaillardia, Lorenziana.

GLOBE AMARANTH

(Gomphrena)

Also known as Bachelor Button. An everlasting, with beautifully colored flowers resembling clover heads. They retain their color, and are admirable in winter bouquets. About 2 feet high. Sow seed in the open ground the latter part of April, thin out the young plants to 15 inches apart.

Purple. Pkt., 10c; 1/4 oz., 25c.

Flesh. Pkt., 10c; 1/4 oz., 25c.

White. Pkt., 10c; 1/4 oz., 25c.

Orange. Pkt., 10c; 1/4 oz., 25c.

Rose. Pkt., 10c; 1/4 oz., 25c.

Mixed. Pkt., 10c; 1/4 oz., 20c.

Collection—1 pkt. each of the above 5 colors, 40c.

GODETIA

Magnificent hardy annuals, producing numerous delicately-colored flowers; especially attractive when grown in masses. They thrive in shady places. Plant seed in April, thinning out the young plants to 1 foot apart. One foot in height.

Rosamond. Very soft; shell pink of dwarf habit. Pkt., 15c; 1/4 oz., 35c.

Gloriosa. Large, attractive, brilliant blood-red flowers. Pkt., 15c; 1/4 oz., 35c.

GOURDS, Ornamental

A quick-growing interesting annual climber, useful for covering arbors, walls or fences. Ornamental foliage, with fruit in many peculiar shapes. Sow seed outside the middle of April.

Calabash or Pipe Gourd. Odd-shaped fruit which is used to an advantage in making pipes. Pkt., 10c.

Hercules Club. Fruit grows three to four feet long. Pkt., 10c.

White Egg. Fruit like hen's eggs and may be used as nest eggs. Pkt., 10c.

Dipper. May be used as a dipper. Pkt., 10c. Dishcloth. The fibrous interior may be used as a sponge. Pkt., 10c.

Sugar Trough. Makes useful container, immense in size. Pkt., 10c.

Fancy Mixed. Pkt., 10c; oz., 35c.
Collection—1 each of above 6 varieties, 50c.



Ornamental Gourds.



Globe Amaranth.

GREVILLEA or Silk Oak

Robusta. A beautiful plant for decorative purposes of quick growth and very easy culture. The leaves are very light bronze color, the tips being covered with a soft down resembling raw silk, from which it derives the name of "Silk Oak." For the house it is unsurpassed. Sow inside in March. Pkt., 10c.

GYPSOPHILA

The delicate, mist-like sprays of Gypsophila are invaluable for bouquets. They serve to lighten the effect of masses of other flowers and are especially useful with Sweet Peas and flowers that can not readily be cut with their own foliage. Sow in April. Plants should be 12 inches apart. Height, 2 feet.

Elegans Grandiflora Alba. Pure white. Pkt., 10c; oz., 25c.

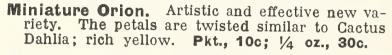
Elegans Grandiflora Carminea. Rose colored. Pkt., 10c; oz., 30c.

Write for Rock's
Leaflet on "Creating
Beautiful Lawns." It
Will Be Mailed Free
Upon Request

HELIANTHUS (Sunflower)

Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens. Sown in April or May they come into bloom early in summer, and keep a constant supply of flowers until frost. Seed is best sown where they are to bloom. Plant about the middle of April, thinning out to 12 or 14 inches apart.

Miniature Stella. (Improved Sunflower). Medium large single flowers, of the purest golden yellow, with black disc. Pkt., 10c; 1/4 oz., 20c.



Diadem. Immense single flowers of primrose yellow. Pkt., 10c; 1/4 oz., 20c.

New Annual Red. Deep red at the center, shading to golden yellow at the tips of the petals. Pkt., 10c; 1/4 oz., 20c.

Californicus Fl. Pl. The double-flowering form of the popular Sunflower. The flowers, while double, are quite free and graceful; of a bright golden yellow. Pkt., 10c; ½ oz., 20c.

Double Chrysanthemum Flowering. Large ball shaped flowers, finely fringed and of a beautiful golden yellow. Pkt., 10c; ½ oz., 30c.

Mammoth Russian. The common Giant Sunflower, grown mostly for its seeds, which make excellent food for parrots and poultry. Pkt., 5c; 1/4 lb., 15c; 1 lb., 45c.



Helichrysum-Strawflowers.



New Annual Red Helianthus.

HELICHRYSUM (Strawflower)

The best of the Everlastings. Plant is 21/2 feet high and produces large, double, daisy-like flowers, with prom-inent centers and stiff, overlapping scales, which make a fine. display in the garden during the summer. When dried, the flowers retain their shape and color for years, and placed in vases or baskets, make splendid winter bouquets and decorations. Plants succeed in any good garden soil if given plenty of space; place at least one foot apart. For drying, cut the flowers just before fully open and hang them, heads down, until completely dry.

Fire Ball. Red. Pkt., 10c; 1/4 oz., 20c.
Silver Ball. White. Pkt., 10c; 1/4 oz., 20c.
Golden Ball. Yellow. Pkt., 10c; 1/4 oz., 20c.
Rose Queen. Carmine rose. Pkt., 10c; 1/4 oz., 20c.

Salmon Queen. Salmon. Pkt., 10c; ¼ oz., 20c. Violet Queen. Violet. Pkt., 10c; ¼ oz., 20c. Finest Mixed. Pkt., 10c; ¼ oz., 15c. Collection—1 pkt. each of the above 6 colors, 50c.

ANNUAL HOLLYHOCKS

A new strain of Hollyhocks which flower the first year from seed. Identical with the hardy varieties only that they bloom continuously throughout the summer. Seed must be sown outside not later than May 1st or can be sown indoors in March and transplanted on approach of warm weather. Semi-Double Finest Mixed. Pkt., 15c; 1/4 oz., 50c.

Single Finest Mixed. Pkt., 15c; 1/4 oz., 40c.

HUMULUS (Japanese Hop)

Japonicus. A very ornamental and fast-growing climbing plant. The foliage resembles in shape that of the common Hop, is very dense, and in color a bright green; valuable for screening. Sow seed in late April, they are best not transplanted. Pkt., 10c.

HUNNEMANNIA

(Giant Yellow Tulip Poppy)

Foliage fine-cut, feathery blessoms, beautifully cupshaped, bright yellow, and about three to four inches across. Stems long and smooth. Unlike the average Poppy, Hunnemannia will keep for several days in water and makes a splendid cut flower. Sow seed in the open in April or May. 2 ft. Pkt., 10c; 1/4 oz., 25c.

For real Asters plant Rock's American Beauty Type. (See page 36).



Humulus-Japanese Hop.



Ipomoea, Heavenly Blue.

IPOMOEA

Climbers of exceedingly rapid growth, bearing a profusion of beautiful flowers. For covering trellises, walls, fences, etc., this genus is invaluable. Before planting it is well to soak seed in warm water over night to assist rapid germination; sow seed late in April.

Heavenly Blue. Immense flowers of bright sky blue color. Very beautiful. Pkt., 15c; 1/2 oz.,

Noctifiora (Moonflower.) At night and during cloudy days the vines are covered with an abundance of large pure white fragrant flowers, 5 inches in diameter. A very rapid grower, and excellent for trellises. etc. Pkt., 10c; 1/2 oz., 35c; oz., 60c.

(Cypress Vine)

One of the most graceful and beautiful of garden vines. For training upon a light trellis it is unexcelled. Its scarlet or white flowers are produced in profusion, and its finely-cut foliage is well adapted to ornamental work. Plants will reach a height of ten feet and if planted thickly, will soon make a screen of exquisite foliage and flowers. Sow in May, first soaking the seeds in warm water for a few hours.

Scarlet. Pkt., 10c.

White. Pkt., 10c.

In compiling this catalog it has been our aim to furnish our customers a complete, concise and reliable Garden Manual.

We offer nothing in our line of seeds which has not been tested and proven worthy of cultivation, and our friends can therefore absolutely depend on the value and purity of every variety we offer.

and purity of every variety we offer.

It is vitally important to every purchaser of seeds, either in large or small quantities, to know if the seeds will grow strongly and well, and whether they are pure and will produce true and perfect types of their kinds.

No experienced or practical gardener ever asks, "Where can I get my seeds the cheapest?" but rather, "Where can I get the best?"

IMPATIENS (Sultan or Zanzibar Balsam)

Charming plants for the decoration of the green-house or dinner table, producing bright, waxy-looking flowers profusely and almost continuously. The young seedlings should be carefully handled, as they are exceedingly brittle.

Sultani. Flowers of brilliant rosy-scarlet color. Pkt., 25c.

Holsti Hybrids. Form strong, bushy plants about 2 feet high, covered with attractive flowers; when grown as pot plants, they bloom the year round. Choice mixed, all colors. Pkt., 25c.

JACOBAEA (Senecio)

Tall Double Mixed. A strong growing annual plant of branching habit bearing large sprays of brilliant colored single flowers resembling a daisy in form. Extremely valuable for cutting and table decoration. Sow outdoors about May 1st; plants should be at least 15 inches apart. Pkt., 20c.

Dwarf Double Mixed. A beautiful dwarf free flowering type bearing dense heads of double flowers in a good variety of colors, largely grown for bouquets. Pkt., 20c.

KOCHIA (Summer Cypress)

Tricophylla. A splendid ornamental annual plant, forming dense oval bushes, 2 to 3 feet high, of small, feathery light green foliage. As summer advances this changes to a carmine hue and finally to a flery red. A very attractive plant at all times. Also called "Burning Bush." Pkt., 10c; ½ oz., 20c.

Childsi (New). An improved type of Tricophylla, excellent in every way. Pkt., 15c; 1/2 oz., 30c.

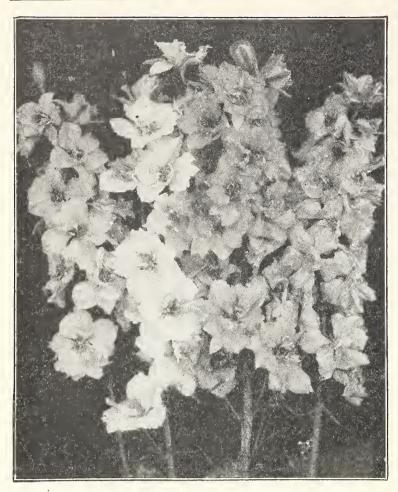
LANTANA

Dwarf Bedding Hybrids. Grow from 2 to 3 feet high, bearing verbena-like clusters of flowers in orange, white, rose and other colors; excellent for bedding. Seed may be sown indoors in March and transplanted, or outdoors in April and May. Pkt., 10c; 1/4 oz., 30c.

Rock's Select Roses Are Ideal. (See pages 78 to 85.)



Kochia-Summer Cypress.



Tall African Double Orange Ball Marigolds.

LARKSPUR

One of the most popular of garden flowers, blooming very quickly from seed and continuing until frost. The tall flower spikes are exceedingly beautiful for cut flowers and very attractive for beds or interspersed in the shrubbery border. Sow seed in April for July flowers or for early bloom sow seed in the Fall. Thin out the young plants to 8 inches apart. Height, 3 feet.

TALL DOUBLE BRANCHING OR STOCK FLOWERED

	Pkt.	1/4 OZ.	1 oz.
White	10c	20c	60c
Rose	10c	20c	60c
Purple	10c	20c	60c
Flesh	10c	20c	60c
Carmine	10c	20c	60c
Light Blue	10c	20c	60c
Mixed	10c	20c	50c
Collection-1 pkt. each of above	6 col	ors. 50	C.

LAVATERA

A splendid annual, bearing large, cup-shaped flowers; an excellent plant for bedding or borders. The plants average two feet in height, branch freely and flower most profusely from July until fall. Sow in May where they are to bloom and thin out to 12 inches apart.

This beautiful pure white Splendens Alba. variety is a fine companion to Lavatera Rosea described below; habit, height and size of flower

being similar. Pkt., 10c; 1/4 oz., 25c.
Spiendens Rosea. The flowers are an exquisite shade of soft pink, with rich rose or carmine suffusion, which becomes deeper toward the center. The flowers average three inches in diameter and are borne profusely from mid-summer until frost. As a border plant it always attracts attention. Pkt., 10c; 1/4 oz., 25c.

Splendens Mixed. Pkt., 10c; 1/4 oz., 25c.

LEPTOSYNE

Maritima. Large, golden yellow flowers on long stems, greatly resembling coreopsis, with fine fern-like foliage. Good for cutting. Sow seed about the first of May. Plants should be 12 inches apart. Height, 2 feet. Pkt., 10c.

LINUM (Flax)

A hardy annual, growing about one and one-half feet high. Of slender and graceful appearance, with smooth stems and bright red flowers, which are borne in great profusion. Can be sown early out of doors and thrives well in good soil.

Grandiflora Album. White. Pkt., 10c; oz., 35c. Grandifiora Rubrum. Rose colored. Pkt., 10c. oz., 35c.

Grandifiora Mixed. Pkt., 10c; oz., 80c.

LOBELIA

Exceedingly useful plants for edging flower beds, their free-blooming qualities and brilliant colors making a pleasing contrast to the masses of reds and yellows so prevalent in bedding. They are also splendid for hanging baskets, pot culture, etc. Plant the latter part of April. The seeds are exceptionally small hence care should be taken in planting, merely press the seed into the soil. Height, 4 to 6 inches.

Crystal Palace Compacta. Dark blue. borders and bedding. Pkt., 15c; 1/8 oz., 60c. White Gem. Forms a ball of snow-white flow-

ers. Pkt., 15c; 1/8 oz., 50c.
rima Donna. Rich, dark red, compact and Prima Donna. dwarf. Pkt., 15c; 1/2 oz., 50c.

Royal Purple. Purple with white eye, very compact. Pkt., 15c; 1/8 oz., 50c.

Finest Mixed. Pkt., 10c; 1/8 oz., 40c.

Collection—1 pkt. each of the above 4 colors, 50c.

LUPINS

The annual Lupins are of easy culture, and in addition to their value as border plants are admirably adapted for cutting purposes. They attain a height of two feet, producing long flowerspikes. A slightly shaded situation is preferable. Sow seed the latter part of April. The plants should be at least 15 inches apart.

Pkt.	Oz.	Pkt.	Oz.
Dark Blue . 10c	40c L	ight Blue 10c	40c
White 10c	40c N	lixed Colors 10c	4 0 c
Rose10c			
Collection-1 pkt.	each of t	he above 4 colors.	30c.



Lobelia, Crystal Palace Compacta.

MARIGOLDS

The African and French Marigolds are invaluable for their flowers in late summer and can be grown to advantage in little clumps, with other plants in the front of shrubbery or in the garden border. They afford a wealth of color when other flowers have passed their prime. Seeds may be sown in the open border, or earlier in a cold frame, and the young plants transplanted late in the spring to where they are to remain. They succeed best in a light soil, with full exposure to the sun. Excellent for cutting.

AFRICAN MARIGOLDS

Beautiful large double flowers often measuring 4 inches in diameter and growing 2½ to 3 feet high.

	Pkt.	$\frac{1}{4}$ oz.
Tall African Double, Lemon Ball	10c	40c
Tall African Double, Orange Ball.		40c
Tall Double Mixed		35c
Dwarf African Double Lemon Ball	10c	25c
Dwarf African Double Orange Ball	10c	25c
Dwarf African Double Mixed	10c	25c

FRENCH MARIGOLDS (Dwarf)

The French varieties are smaller, some of them being elegantly striped and spotted, making extremely handsome borders, and remaining in full bloom until killed by frost.

Dark Brown. Double and of rich reddish brown color. Height, 15 to 18 inches. Pkt., 10c; 3 pkts., 25c.

Gold Striped. Very double, deep brownish-red. edged golden-yellow. Height, 1 ft., Pkt., 10c; 3 pkts., 25c.

Legion of Honor. Single. Forms compact bushes 9 inches high. Flowers golden-yellow, with a large spot of crimson in the center. Pkt., 10c; 3 pkts., 25c.

Brunea. Double quilled flowers of a rich brown daintily edged yellow. Pkt., 10c; 3 pkts., 25c.

French Dwarf Mixed. Pkt., 10c; 1/4 oz., 25c. French Tall Mixed. Pkt., 10c; 1/4 oz., 25c.

MALLOPE

Large mallow-like flowers, growing from 4 to 5 feet high. Very easily grown from seed and blooming abundantly from July until frost. Sow

seed outdoors early in May. Do not transplant unless absolutely necessary.

Grandiflora Rose. Pkt., 10c. Grandiflora White. Pkt., 10c. Grandiflora Mixed. Pkt., 10c; 3 pkts., 25c.

MARVEL OF PERU (Four O'Clocks)

A very popular garden favorite. Easily grown from seed, which should be sown where the plants are desired, as they are not readily transplanted. Sow any time in April or May. Handsome blooms open in the late afternoon, remaining during the whole night. Height, 2 ft. Mixed colors. Pkt., 10c; oz., 25c.

MATTHIOLA

Bicornis (Evening-scented Stock). This old-fashioned annual has no beauty to recommend it, the flowers being a dull purplish lilac, but it is well worth growing for the entrancing fragrance which it emits during the evening. Pkt., 10c.



Tall African Double Grange Ball Marigold.

MATRICARIA (Feverfew)

Capensis Alba Plena. (A Double White Feverfew). Fine, hardy, free-flowering plants, producing all season fine double white flowers. A fine bedding or pot plant. Sow the latter part of April or in May. Plants should be 12 inches apart. Height, 18 inches. Pkt., 10c.

Golden Ball. Double, golden yellow flowers, borne in clusters. Excellent for edging. Height 1 foot. Pkt., 20c.

Finest Mixed. Pkt., 15c.

MAURANDIA

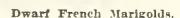
A climbing plant, frequently reaching 10 feet in height. Adapted for greenhouse, garden, vases, hanging baskets, etc.

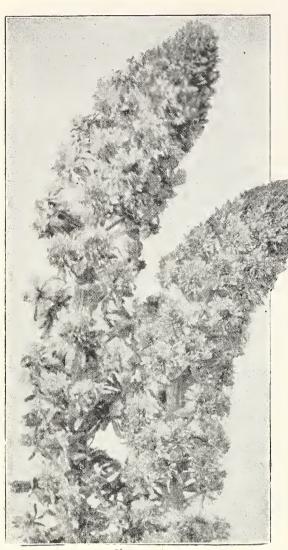
Gloxinia-like flowers in white, rose, purple and blue. A half-hardy perennial best treated as an annual. Mixed colors. Pkt., 10c.

MESEMBRYAN-THEMUM

Crystallinum (Ice Plant).

Dwarf trailing annual plants. Flowers white; prized for its singular icy foliage. May be sown any time from the middle of April to the middle of May. Pkt., 10c.





Mignonette, Rock's Mammoth Crimson.

MYOSOTIS or Forget-Me-Not

None of the spring flowers are more admired than Myosotis. They create a wonderful effect when grown in large masses and afford excellent blooms for cutting. The following varieties are biennial but may be treated as annuals if sown early in hotbeds and transplanted in May. For early spring flowers sow seed in July and give protection through the winter. They thrive best in partial shade. If given slight protection they will survive the winter.

Alpestris. Deep rich blue. Excellent for bedding or pot culture. Height, 6 inches. Pkt., 10c; 1/4 oz., 45c.

Alpestris Alba. Similar to Alpestris in form except flowers are pure white. Height, 6 inches. Pkt., 10c; 1/4 oz., 45c.

Alpestris Rosea. Dwarf compact habit, growing 6 in. high, bearing a profusion of beautiful rose colored flowers. Pkt., 10c; 1/4 oz., 45c.

Alpestris Blue Eyes (New).
Beautiful indigo blue flower with
a white eye, compact. 6 inches
high. Pkt., 25c; 1/4 oz., \$1.00.

Sutton's Royal Blue. Early and free blooming; flowers of the deepest indigo blue, produced in long sprays which are excellent for cutting. Height, 12 inches. Pkt., 10c; 1/4 oz., 50c.

Mixed Colors. Pkt., 10c; 1/4 oz., 40c.

MIGNONETTE

The sweet yet delicate odor of the Mignonette has endeared itself to every true lover of flowers. Seed sown early in the garden will give flowers through the summer and a successive planting in July will afford blooms until frost. Partial shade is preferable. Height, 1 to 1½ feet.

Rock's Mammoth Crimson. Immense spikes closely set with florets of a rich orange red color. Extraordinary keeping qualities and delightfully fragrant. Of exceptionally robust growth. Pkt., 10c; 1/4 oz., 20c.

Defiance. From 12 to 15 inches long and very fragrant. Spikes have been kept in water three weeks after cutting, retaining the fragrance till every bud opened. Pkt., 10c; 1/4 oz., 20c.

Machet. One of the best Mignonette for all purposes, either outside or inside culture. It is an ever-bloomer, the flowers lasting until late in the fall. Pkt., 10c; 1/4 oz., 20c.

Odorata Grandiflora. A familiar and popular Sweet

Odorata Grandiflora. A familiar and popular Sweet Mignonette. Flower spikes are small but are exceedingly sweet scented. Pkt., 10c; ½ oz., 15c.

MIMOSA (Sensitive Plant)

Pudica. The Sensitive Plant affords a great deal of amusement on account of its sensitive fern-like leaves, which close up instantly when touched. Sow outside after settled warm weather, or sow inside in March and transplant. Height, 1½ feet. Pkt., 10c.

MORNING GLORY

Free flowering, beautiful climbers, with rich and varied colored flowers, very useful for covering lattice work, verandas, etc., where they are exceedingly effective. Soak the seed for several hours in warm water before planting.

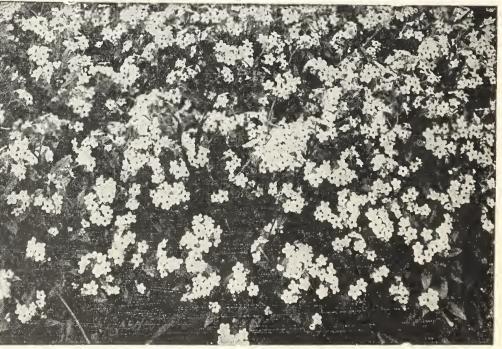
Imperialis (Imperial Japanese Morning Glory). The best Morning Glory for strong growth and variety of colors. Height, 15 to 20 ft. Pkt., 10c; oz., 30c.

Major Dwarf, Mixed. Tricolor. Forms compact bushes 1 foot high, covered with brilliant colored flowers slightly smaller than the climbing type. Pkt., 10c; 1 oz., 20c.

Major Tall, Mixed. Attains a height of 15 feet or more and comes in shades of rose, crimson, blue and white. Pkt., 10c; oz., 20c.

MINA

Lobata. An attractive free flowering, rapid growing climber, attaining a height of about 12 feet. The buds are a vivid red, changing upon expanding to a creamy white. Sow seed the latter part of April. Pkt., 15c.



Myosotis, Sutton's Royal Blue.

ROCK'S INVINCIBLE NASTURTIUMS

No flower excels the Nasturtium in brilliancy of color, profusion of bloom or length of flowering season, all of which combine to make it an indispensable garden flower. Seeds of varieties listed below have been selected from improved strains of the respective types and colors.

DWARF VARIETIES

Aurora. Deep chrome yellow.

Bronze. Reddish golden brown.

Chameleon. Various shades of red and yellow flowers on same plant.

Crystal Palace Gem. Sulphur, maroon blotches.

Cloth of Gold. Fiery scarlet.

Empress of India. Deep crimson, dark foliage.

Golden King. Rich, golden yellow; dark leaves.

Golden Queen. Golden orange.

King of Tom Thumbs.

Dark scarlet, dark leaves.

OR TOM THUMB

Pearl. Creamy white.

Prince Henry. Cream, spotted and tipped red.

Regelianum. Deep purplish crimson.

Vesuvius. Salmon rose, dark foliage.

Prices for any of the named varieties: Pkt., 10c; oz., 15c; 1/4 lb., 40c.

Dwarf Finest Mixed. All colors. Pkt., 10c; oz., 15c; 1/4 lb., 35c.

Collection—1 pkt. each of the above 13 colors, \$1.

Collection—1 oz. each of the above 13 colors, \$1.60.

TALL VARIETIES (or Climbing)

Chameleon. Combination of red and yellow flowers on same plant.

Dunnett's Orange. Pure orange.

Edward Otto. Brownish lilac.

Gold Garnet. Orange yellow, garnet blotches.

King Theodore. Deep crimson maroon; dark foliage.

Pearl. Creamy white.

Regellanum. Deep purplish crimson.

Rose. A lovely shade of rose.

Shillingi. Yellow spotted maroon.

Vesuvius. Deep apricot.

(or Climbing)

Prices for any of the named tall varieties: Pkt., 10c; oz., 15c; 1/4 lb., 40c.

Tall Finest Mixed. All colors. Pkt., 10c; oz., 15c; 1/4 lb., 35c.

Collection—1 pkt. each of the 10 named varieties, 75c.

Collection—1 oz. each of the 10 named varieties, \$1.20.

Lobbianum Special Mixed (Lobb's climbing). Pkt., 10c; oz., 20c; 1/4 lb., 45c.

NEMOPHILA

A charming little annual plant, thriving especially well in moist, shady places, but quite at home in the open garden. The pretty, bell-shaped flowers, variously marked, are freely produced all summer. Plants 12 inches in height; of neat, bushy habit. Excellent for the ribbon border. Sow in April.

Maculata. White spotted brown. Pkt., 10c.

Insignis, Mixed Colors. Pkt., 10c.



NEMESIA

Strumosa, Sutton's New Hybrid. Charming annuals for small beds with very attractive orchid-like flowers. The colors include white, yellow, orange, pink, crimson and blue. Does best in a cool, shady situation. Sow seed in April or May in open ground. They are not readily transplanted. Height, 1 ft. Pkt., 15c.

MRS. THISTLE: "Isn't it strange how often we meet in cheap packets of flower seed."

MRS. DANDELION: "Yes, but it is exasperating to know that Rock's will not allow us to associate with their seeds. They are so exclusive."



NICOTIANA

In the evening and early morning this plant is covered with deliciously-scented, large, tube-shaped flowers. Easily grown from seed, which should be sown in May, or for early flowers start in the hotbed in March. Cuttings rooted in September will bloom freely in pots during the winter. Height, 3 ft.

Affinis. Pure white. Pkt., 10c; 1/4 oz., 25c.

Affinis Hybrid. Affording many shades of pink, red and white in extremely large flowers; sweet-scented. Pkt., 10c; 1/4 oz., 25c.

Sanderae. The entire plant is laden with flowers of an intensely glowing rosy carmine color, making it incomparably beautiful and charming. Pkt., 10c; 1/4 oz., 20c.

Sanderae Hybrid. A splendid type in a great variety of colors. Pkt., 10c; 1/4 oz., 25c.

Sylvestris. Grows about five feet high, with very symmetrical foliage. The very long, pendulous white flowers are delicately fragrant, and are borne in great profusion. A bold, striking plant. Pkt., 10c; 1/4 oz., 20c.

NOLANA

Trumpet-shaped flowers in the most beautiful mixed colors. Very attractive in

(Love-in-a-Mist, Devil-in-a-Bush or Fennel Flower)

Miss Jekyll Blue.
The foliage is
very fine and
feathery, a n d

the showy flowers in shades of blue are surrounded by a border, resembling green lace. Interesting in the garden and fine for cutting. Twelve to fifteen inches in height. Sow seed latter part of April or in May. Pkt., 10c; 1/4 oz., 20c.

Miss Jekyll White. Similar to Miss Jekyll Blue except the color, being pure white. Pkt., 10c; 1/4 oz., 20c.

Mixed. Pkt., 10c; 1/4 oz., 15c.

OENOTHERA (Evening Primrose)

The Evening Primroses are elegant subjects for growing in an exposed, sunny position, either in the border or in the rockery; blooms the entire summer. Care should be taken in sowing the seed, make planting about May 1st. Height, 1 to 1½ feet.

Afterglow (New). Golden yellow, intensified by a brilliant red calyx. Pkt., 15c.

Drummondi. Deep yellow flower of immense size, suitable for rockwork. Pkt., 15c.



Oenothera-Evening Primrose.

ROCK'S GIANT PANSIES

Probably the most popular and best known all garden flowers. The immense variety of all garden flowers. of colors which can be seen in innumerable shades may account for this popularity. Rock's selections as listed below are of the highest types under cultivation, seed specially selected from the largest and most beautiful stocks. For early spring flowers sow seed in early August and give plants a protection of a straw mulch during the winter, or where possible, plant in a cold frame. For summer blooming sow indoors in a box or cold frame in early March and transplant to a cool, partially shaded situation in April. Seed sown outdoors in April will produce blooms the last of June.

GIANT MASTODON PANSIES

This new American strain of pansies created quite a sensation with visitors at our trial gardens this past season. The enormous flowers, well marked and in the most beautiful colors are justly deserving of the praise awarded them.

NOVELTIES AND SPECIALTIES

Striata. Of huge size, in various shades of dark and rose pink mottled, and beautifully striped in true sunburst fashion. Pkt. of 100 seeds, 25c.

Mile. Irene. Rich deep henna red, an unusual shade in pansies. Pkt. of 100 seeds, 30c.

Mile. Isabelle. A ruffled bronze of immense size. A few yellow. Pkt., 25c.

Improved Orchidea. A beautiful shade of orchid lavender. Pkt., of 100 seeds, 25c. Improved Volcano. A rich Burgundy red of

giant size; a sensation in the pansy world. Pkt. of 100 seeds, 25c.

Panama Pacific. Huge deep yellow; few with dark centers.

Parisian Yellow. Pure golden yellow of beautiful form and size.

Giant Bronze. From a shading of deepest bronze color to bright gold.

Giant White. White, dark center; one of the largest pansies known.

Grand Duke Michel. The largest pure white pansy under cultivation.

Madame Perrett. Rich shades of dark wine, pink and red petals beautifully frilled and edged white.

Giant Black. Jet black of velvety substance.

Elk's Purple. Giant royal purple.

Prince Henry. An excellent navy blue.

Improved Beaconsfield (New). A beautiful bluish purple with a distinct lavender tinge on the upper part of the petals. This is an improvement on the well known European variety.

Improved Adonis (New). Of giant size; in shades of light blue and lavender.

Prices: Any of the above, pkt. of 100 seeds, 15c; 8 pkts., 40c.

Collection—1 pkt. each of 11 separate colors, \$1.40.

Rock's Mastodon Mixed. A special selection of all the very best colors. Pkt. of 100 seeds, 15c; 3 pkts. for 35c; 1/8 oz., \$2.00.



A large flowering English strain distinguished by their varied colors and strong markings.

Giant Trimardeau Mixed. Per pkt., 15c; 1/8 oz., 60c.

VARIOUS MIXTURES
English and Scotch Show Varieties. Saved from a celebrated collection of a Scotch specialist; immense size; variety of colors. Pkt., 85c.

Odier's Five Blotched. Each of the five petals superbly blotched and spotted; mixed colors. Pkt., 25c; 1/8 oz., 75c.

Bedding Pansies. Of very dwarf habit, literally making a blanket of color.

Purple Yellow Mixed Colors White Pkt., 10c; 1/4 oz., \$1.00. Collection-1 each of above 3 varietles, 25c.

TUFTED PANSIES (Viola)

A cross between the violet and pansy; flowers not so large as the pansy, but possessing a delightful fragrance. Very extensively used for bedding purposes, as the flowers bloom from July until October. Sow in April in a cool shaded position.

	P.	Kt.
Ardwell Gem.	Sulphur yellow\$0.	15
Lady In White	. Pure snow white	15
	Golden yellow	
Blue Bell. Imp	perial blue	15
Mixed The bes	st varieties. Pkt., 100: 🍫 oz., 50	Oc.



Few flowers are so easily grown from seed, so pretty and compact, so quick to bloom or give such a brilliant display of color for so little care. Sow seed outdoors when weather becomes settled. In a few weeks the bed will be a sheet of bloom that will remain until frost.

CHOICE LARGE FLOWERING VARIETIES

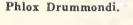
			1/4 OZ.
Snow White10c	6 0 c	Primrose10c	60c
Deep Rose10c	60c	Soft Lilac10c	60c
		Shell Pink10c	60c
Rich Crimson10c	60c	Mixed Colors10c	50c
Collection-1 pkt. each of a	bove 7	varieties, 50c.	

ROCK'S PETUNIAS

For porch or window boxes this superb flower is unsurpassed and exceedingly effective as a bedding plant. They afford an immense wealth of bloom from early summer until frost. They are easily grown from seed, their only requirements being a good garden soil and a sunny position. It is best to sow the seed indoors in March and transplant to the open ground; however, the single bedding varieties may be sown out-of-doors in the early part of May.

Triumph of the Giants. The largest and finest strain of single-flowering Petunias; the flowers often measure 6 inches across; and in the most beautiful colors; some not found in any other type. Pkt. of 250 seeds, 50c; 3 pkts., \$1.35.

Superb Double Fringed. The most beautiful of all Petunias. Large, double flowers beautifully frilled and fringed. It is a well known fact that the most careful selection of this double sort will not bring more than 50% of the flowers double; however, the flowers which do come single are of the best single types. The weaker seedlings invariably produce the largest and finest double flowers. This may also be said of the single flowering varieties. A special mixture of the most beautiful colors. Pkt. of 100 seeds, 35c; 3 pkts., 90c.



SINGLE BEDDING PETUNIAS

Royal Purple. A large flower, very rich in color. One of the most beautiful for porch boxes and garden effects. Pkt. of 200 seeds, 30c; 3 pkts., 75c.

General Dodds. A splendid free flowering type of bright crimson color. Pkt., 10c; 3 pkts., 25c.

Howard's Star. A very unusual type. Color deep crimson with a very distinct five-pointed star of very light pink. Excellent for hanging baskets or bedding purposes. Pkt., 25c; 3 pkts., 60c.

Striped and Blotched. A small flowering type beautifully striped and blotched. Mixed colors, very effective for massing. Pkt., 10c; 3 pkts., 25c.

Balcony Blue. A magnificent all purpose variety; flowers average 3 inches in diameter. Bright blue in color. Pkt., 30c; 3 pkts., 75c.

Balcony Rose. Bright rose pink. Pkt., 20c; 3 pkts., 50c.

Balcony White. Pure white. Pkt., 15c; 3 pkts., 35c.

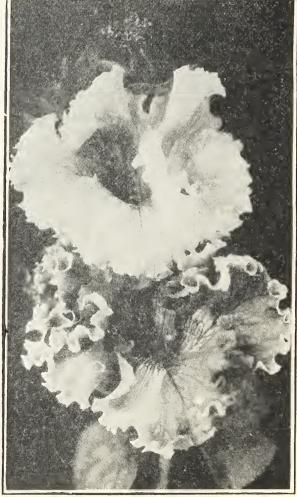
Rosy Morn. Beautiful soft pink; well adapted for either edging or bedding. Pkt., 25c; 3 pkts., 60c.

Snowball. Snowy white, very compact. Pkt., 20c; 3 pkts.,

Single Bedding Finest Mixed. Pkt., 10c; 1/4 oz., 50c.

Visit Rock's Flower Store, 1106 Grand Avenue, Kansas City, Mo. during the summer months and view the superb flowers grown from our seed.

California Giants. Exceedingly large flowers, often measuring 4 inches in diameter, elegantly ruffled and fringed. Mixed colors. Pkt., 200 seeds, 20c; 3 pkts., 50c.

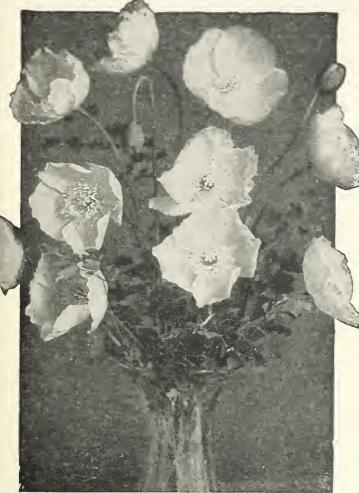


Petunias, California Giants.

POPPIES

The different varieties of poppies are always favorites for outdoor display, and the cultivation of them being so extremely simple entitles them to a place in every garden. Seed should be sown where the plants are intended to flower, as they are difficult to transplant. Sow during April in rows or groups and thin out to about 3 or 4

inches apart.



Shirley Poppies.

Glaucum (Tulip Poppy). Flowers 3 inches in diameter, of brilliant scarlet. Pkt., 10c.

Peony Flowered Double Mixed. Double ball-shaped flowers. Pkt., 10c; oz., 25c.

Pavonium (Peacock Poppy). Intense scarlet flowers with broad purplish black band. Height, 1½ feet. Pkt., 10c.

Tall Single Annual Mixed Poppies. Pkt., 10c; oz., 25c.

PRIMULA (Primrose)

A charming house plant that will flower abundantly and continuously with little care. Sow the seed in the spring in rich soil. To develop the deepest colors, grow in heavy soil and at a temperature as near 60 degrees as possible.

Obconica Gigantea Hybrida. A large free blooming type, mixed colors. Pkt., 25c.

PORTULAÇA

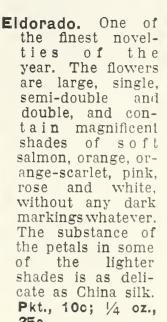
An excellent type of dwarf plants for rock work or dry sunny locations, bearing glossy cup-shaped blossoms in brilliant colors. Sow the seed outdoors in April or May.

Double Mixed. Saved from the finest flowers only, and will produce a large percentage of double flowers. Pkt., 20c.

Single Mixed. Large single flowers in an excellent variety of colors. Pkt., 10c; 1/4 oz., 30c.

RHODANTHE (Swan River Everlasting)

RHODANTHE (Swan River Everlasting)
Manglesi. A charming annual; succeeding in
a light rich soil and a warm, sheltered situation;
valuable for pot culture; flowers everlasting;
bright rose in color; 1 foot. Pkt., 10c.





Carnation-Flowered Poppies.

Single Shirley. The blossoms are bright and showy and include an almost endless variety of colors, from pure white, pink, terra cotta, salmon, chamois and rosy carmine, to brilliant crimson, many of the flowers being beautifully flaked or edged with white. Mixed colors. Pkt., 10c; 1/4 oz., 15c.

Double Queen Shirley. An excellent double type of Shirley poppy. Beautiful colors. Pkt., 10c; 1/4 oz., 50c.

Carnation Flowered Double Mixed. Choice assortment of brilliant colors. Flowers very double and well fringed. The plants grow to a height of 4 feet and bear immense carnation-like blooms 6 inches across.

Pkt., 10c; oz., 25c.

Flanders. The common scarlet field poppy of Europe. The first official flower of the American Legion. Pkt., 10c; 1/4 oz., 25c.



Portulaca, Double Mixed.



Ricinus-Castor Oil Plant.

SALPIGLOSSIS (Velvet Trumpet)

Flower lovers who do not know this beautiful trumpet-shaped flower should become acquainted with it. It deserves a place in every garden. Easily grown, blooms early and all summer long. The richly colored velvety petals are beautiful beyond description. Sow seed outdoors or for early blooming sow in March inside and transplant on approach of warm weather in early May.

Light Blue. Veined with gold	Pkt. \$0.10	3 Pkts. \$0.25
Crimson. Veined with gold	.10	.25
White. Veined with yellow	.10	.25
Dark Red	.10	.25
Rose. Veined with gold	.10	.25
Pure Yellow	.10	.25
Violet. Veined with gold	.10	.25
Brown. Veined gold	.10	.25
Mixed	.10	.20
Collection-1 pkt. each of the above 8	colors	, 65c.

SANVITALIA

Procumbens FI. PI. An annual of dwarf, compact growth, useful in masses in beds, borders, or in vases, baskets, etc. Showy bright yellow, double flowers, in bloom all summer. Sow seed in the open ground the latter part of April, thinning out the young plants from 8 to 10 inches apart. Height, 6 inches. Pkt., 15c.

SAPONARIA (Bouncing Bet)

A pretty annual, growing about 2 feet high and bearing masses of satiny flowers somewhat like an enlarged Gypsophila; charming for cutting, adding grace to any arrangement of flowers. Several sowings should be made to keep up a succession of bloom

Vaccaria. Pink. Pkt., 10c. Vaccaria Alba. White. Pkt., 10c. Mixed—Pkt., 10c.

RICINUS (Castor Oil Plant)

A showy ornamental foliage plant for bedding.

In the center of a bed it gives a magnificent semi-tropical appearance; or planted thick, it makes a fine screen or hedge. Plant seeds in open, very rich, deep-spaded ground, in a dry situation, as soon as ground has become warm and dry.

become warm and dry.

Bourboniensis. Very beautiful large green leaves. One of the tallest. Pkt., 10c; oz.,

Cambodgensis. The finest dark-foliaged Ricinus. Leaves maroon; stem nearly black; fruit bronzy purple. Five feet. Pkt., 10c; oz., 30c.

Sanguineus. Blood red stalks and clusters of red fruit; green-leaved. 8 feet. Pkt., 10c; oz., 25c.

Zanzibarensis. The gigantic leaves and the great size of the plant surpass any other known Ricinus. The luxuriant tropical effect when planted singly or in masses is matchless. Pkt., 10c; oz., 25c.

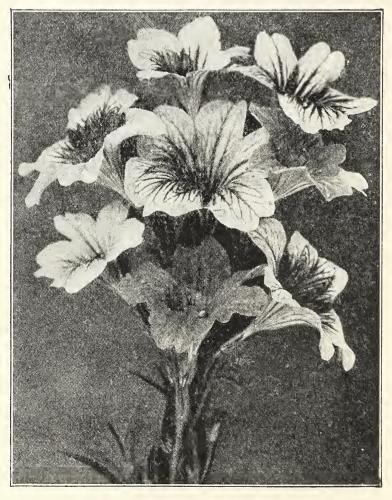
RUDBECKIA (Coneflower)

Bicolor Superba. Fine free-flowering annual variety, growing about two feet high, forming a dense bush and producing its bright flowers in great abundance on long

stems. The disk is brown, the florets goldenyellow with large velvety brown spots at the base; very effective and useful for cutting. Sow seed out doors in April or May, thinning out from 12 to 14 inches apart. Pkt., 10c.

Semi-Plena. A more single flowering type of Bicolor Superba. Pkt., 25c.

Hybrida. New types and variations of Bicolor in beautiful colors. Pkt., 10c.



Salpiglossis-Velvet Trumpet.

SALVIA (Flowering Sage)

The Scarlet Salvias are among the most brilliant red flowering bedding plants in cultivation. They bloom from August until frost. One of the easiest plants to grow from seed and affords a wealth of color when other flowering plants have passed. Seed is best sown inside early in March in a hotbed or shallow box and the young plants transplanted to the open in May. Seed can also be planted in the open ground in May Height, 2 to 3 feet.

Splendens Bonfire. A very compact, ovalgrowing variety, bearing an immense quantity of brilliant scarlet flowers on stiff erect stems that stand out of and above the foliage. One of the most popular and best Salvias. Pkt., 15c; 1/8 oz., 65c.

Splendens Fireball. Similar to Bonfire except plants are of more compact and dwarf growth.

Pkt., 15c. Salvia Farinacea. The blue Salvia that bordered the drives in our trial gardens the past two seasons and which was admired so much by visitors. A perennial variety, but best treated as an annual. An excellent plant for bedding or borders. The first flowers should be cut to encourage branching out. Makes an elegant cut flower and will bloom from July till frost. Flowers are unlike the common salvia as they are a deep, rich blue. Height, 2 to 3 feet. Pkt., 15c; 3 pkts., 35c. We will have potgrown plants ready in April, \$1.00 per doz.; \$7.50 per 100.



Scabiosa.



Salvia Splendens Bonfire.

Zurich. A dwarf scarlet sort, growing from 12 to 15 inches high. Begins blooming in June, continuing through the sea-A dwarf scarlet sort, growing from 12 to 15 inches son. Pkt., 15c; /2 oz., 75c.

SCABIOSA (Mourning Bride)

The Scabiosa is an old favorite and still one of the most beautiful annuals. The flowers are borne on long wiry stems in white, yellow, pink, scarlet, crimson, maroon and light blue. Beautiful in the garden and excellent for bouquets. Very easily grown and has a long season of bloom. Twelve to eighteen inches high. Sow seed indoors in March; transplant in May. Seed may also be sown outside the latter part of April or in May.

LARGE FLOWERING TALL DOUBLE VARIETIES

King of the Blacks. Azure Fairy.

Cherry Red.

Flesh Color.

Fiery Scarlet.

Yellow.

Snowball.

Prices: Any of the above, pkt., 10c; 3 pkts., 25c.

Mixed. Pkt., 10c; 1/4 oz., 20c.

Collection-1 pkt. each of above 7 varieties, 55c.



Schizanthus Wisetonensis.

SMILAX

Asparagoides. A well-known and popular climber. Foliage of a dark glossy green, used largely with cut flowers, wreaths, etc. Suitable only for parlor or window culture. Height, 6 feet. Pkt., 10c.

SOLANUM

Capsicastrum (Jerusalem Cherry). This is a very useful pot plant for winter decoration. It is of dwarf, branching habit, leaves small and oval-shaped, bearing in the greatest profusion bright scarlet globular berries. Very ornamental. Seed should be started indoors in March and transplanted to the open about the middle of May. Usually grown as a house plant. 1 ft. Pkt., 10c.

STATICE (Sea Lavender)

Splendid hardy annual, either for the border or rockery, producing panicles of minute flowers all summer, which can be dried and used for winter bouquets. Sow seed in open ground in May.

Bonduelli. Golden yellow. Pkt., 10c.

Sinuata Blue. Pkt., 10c.

Sinuata White. Pkt., 10c.

Suworowi. Soft rose. Pkt., 15c.

Suworowi White. White. Pkt., 15c.

STEVIA

Serrata. Free-blooming plants, bearing a multitude of fragrant pure white flowers; suitable for summer or winter blooming; largely used for cutting. Sow seed indoors in March and transplant on approach of warm weather. Height, 2 feet. Pkt., 10c.

SCHIZANTHUS (Poor Man's Orchid)

Very beautiful and interesting annuals. This is one of the easiest annuals to raise from seed. Exceptionally beautiful when in full bloom and literally covered with small orchid-like flowers in the choicest colors. Suitable for either house or garden ornamentation. May be started indoors in early March and transplanted to the open ground in May. For indoor blooming, sow seed the latter part of May, transferring the small seedlings to pots.

Wisetonensis Choice Mixed. An improved mixture, beautifully spotted. Height, 1½ feet. Pkt., 15c; 3 pkts., 35c.

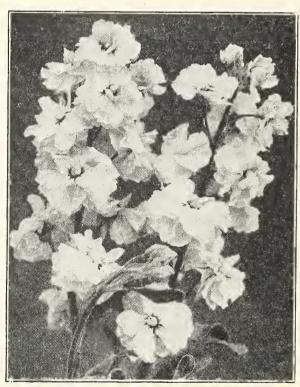
Grandiflora New Hybrids. More dwarf than the Wisetonensis. All colors. Height, 1 foot. Pkt., 10c; 3 pkts., 25c.

SEDUM (Annual Stonecrop)

Caeruleum. Excellent for planting in the rockery. Pale blue flowers. Sow seed outdoors in April or May. Height, 3 inches. Pkt., 20c.

SILENE (Catchfly)

Pendula Compacta. An effective garden annual, forming compact, round bushes, 6 inches high, which during the summer are covered densely with flowers of white, pink or red. For low beds or edgings it is very pretty. May be sown outdoors in April or May. Mixed colors. Pkt., 10c.



Giant Perpetual Branching Stocks. (See page 59.)

Gentlemen: "Had such good luck last year with the seed I ordered from you that the attached represents my entire order for this season."

Mr. W. B. WHEATON, Jr. 3915 Highland St., Kansas City, Mo.

STOCKS

The Stocks have all the desirable qualities for garden and house flowers. Easily grown; fine foliage; fragrant; free blooming, and a wide range of color. Sow seed in garden in April. For earlier and better bloom sow inside in March and transplant to the open in May. If plants that begin to bloom late are potted in fall they will flower profusely all winter in the house.

DWARF TEN WEEKS STOCKS

This type is the best for bedding purposes, blooms early and continuously. Height, 1 ft.

Pkt.	Pkt.
White10c	Crimson
Rose10c	
Light Blue10c	Mixed100

Collection-1 pkt. each of above 5 varieties, 40c.

GIANT PERPETUAL BRANCHING STOCKS

An improvement on our last season's Dresden Perpetual Stocks. Especially recommended for cutting. The plants begin to bloom in ten weeks from time seed is sown, branch freely, and send up numerous long spikes of sweet-scented double flowers in continuous succession.

Well adapted for both outdoor and indoor culture. Height, 18 inches.

Brilliant. Blood red		3 Pkts. \$0.35
Creole. Canary yellow	.15	.35
Empress August Victoria. Silvery lilac	15	.35
Delicate Flesh	15	.35

Heatham Beauty. Rose shaded		
terra-cotta	.15	.35
May Queen. Light blue	.15	.35
Queen of the Belgians. Light		
violet	.15	.35
Rock's Choice Mixed	.15	.30

Collection—One pkt. each of the above seven varieties, 85c.



Sweet Williams.



Stocks, Dwarf Ten Weeks.

Mammoth Beauty of Nice Stocks. An exquisite early flowering strain just recently developed. Forms bushy plants about two feet high covered with long spikes of very large double delightfully fragrant flowers. Valuable for both summer and winter blooming from seed sown in March or April, and July to September respectively.

	I PKt.	o PAUS.
Aurora. (New) Chamois	.\$0.15	\$0.35
Beauty of Nice. Flesh pink	15	.35
Cote d'Azure. Light blue	15	.35
Monte Carlo. Canary yellow	15	.35
Parma Violet. Pale violet	15	.35
Souv. de Monaco. Crimson	15	.35
Beauty of Nice Choice Mixed	15	.30
Collection-One pkt. each of the above six	colors,	7 5c.

SWEET WILLIAM

Annual Mixed. In appearance and habit the same as the perennial varieties. They bloom profusely from July until frost, from seed sown in April and produce large flower-heads in the greatest variety of colors. If given a slight covering the plant will survive the winter. Pkt., 15c; 3 pkts., 35c.

TAGETES

Golden Ring (Signata Pumila). A dwarf growing Marigold, with slender fern-like foliage bearing an abundance of dainty single golden yellow flowers. Excellent for the border. Same culture as Marigolds. 1 ft. Pkt., 15c; 3 pkts., 35c.

ROCK'S SUPERB SWEET PEAS

During the last few years Sweet Peas have become noticeably more popular as a garden flower. This is due to the fact that specialists have greatly improved the old types in size, quality and color, and have produced new types of exceeding beauty. As a cut flower it has no superior, the gorgeous colors in combination with its exquisite fragrance lends a most sincere admiration to flower lovers.

a most sincere admiration to flower lovers.

CULTURE.—A deep, rich, moist soil is best suited for sweet peas with plenty of well rotted manure or bone meal. Seed should be sown in March and April or just as soon as the ground may be worked in a trench or furrow about 6 inches deep, covering with 1 to 2 inches of soil, which should be pressed down firmly. When plants are well started, thin out to 3 to 4 inches apart. They should be staked up 4 to 5 feet high either with wire netting fastened horizontally or with brush, the former being the most satisfactory. Thorough watering during dry weather is very beneficial. Keep flowers cut off to encourage a continuous bloom.

ROCK'S ORCHID-FLOWERING GIANT SPENCER SWEET PEAS

Of huge size, delicately waved and producing 3 to 4 flowers on each stem. The following are summer flowering varieties:

	Pkt.	1 (
Asta Ohn. A beautiful lavender, suffused mauve	\$0.10	\$0.
Blanche Ferry. Bright carmine rose with		
white wings, slightly suffused soft		
pink	.10	. 1
Countess Spencer. Delicate soft pink	.10	
Dobbie's Cream. Deep primrose yellow	.10	. €
Elfrida Pearson. Large shell pink	.10	•
Flery Cross. Intense orange scarlet	.10	•
Florence Nightingale. Pure lavender	.10	
Hercules. Deep pink of mammoth size.	.10	
Illuminator. Salmon orange overlaid with cerise pink	.10	•
King Manuel. Deep rich maroon of ex-		
traordinary size	.10	
King White. Pure snowy white	.10	
Loyalty. White flaked with violet	.10	
Margaret Atlee. An excellent dark		
pink	. 0	.35
	0.1	.35
Mrs. Cuthbertson. Standard rosy		
	0 1	.35
Mrs. Hugh Dickson. Salmon buff on cream ground	10	.35
R. F. Felton. Exquisite lavender with		
a soft suffusion of rose	10	.35
Rosabelle. A fine bright rose beau-		
tifully waved	10	.35
Royal Purple. Deep rich purple	10	.35
The President. Bright, dazzling or-		
	10	.35
Thomas Stevenson. Magnificent or-		0 =
	10	
Wedgewood. Bright silvery blue		
Rock's Superb Mixture 1/4 lb., 95c	10	.30
Collection No. 1. One pkt. each of the etles listed above, \$1.75.	22 v	ari-
Collection No. 2. One pkt. each of 10 listed above (your selection), 85c.	varle	tles
Collection No. 3. One pkt. each of 5	varle	tles

listed above (your selection), 45c.



WINTER ORCHID FLOWERING SWEET PEAS

This type is especially adapted for greenhouse culture during the winter but will do exceedingly well out of doors where early flowers are desired. Seed sown in August or September under glass will bloom from Christmas onward. The varieties listed hereafter are those used by the leading florists of the country; immense in size, perfect in form and texture. Pkt. 1 oz. White Orchid. Immense pure white.. \$0.35 \$3.00 1.50 Miss Irene Pilot. Salmon pink...... 1.50 Red Orchid. Deep bright red. 2.75 Mrs. Warren G. Harding. Silvery blue. Gudemore. Yellow tinted pink..... 1.50 .20 1.50Xmas Orchid. Beautiful soft pink Rose Orchid. Clear rose .35 3.00 Miss L. Gude (Orchid). Shell pink... .20 1.50 Mrs. Chas. Zvolanek (Orchid). Large .20 1.50 pure lavender Marquis (Orchid). True navy blue... .20 1.50 Orange Orchid. Reddish orange201.50 .201.35 Rock's Orchid Flowering Mixed.....

THUNBERGIA (Black-eyed Susan)

Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used extensively in hanging baskets, vases, low fences, etc., very pretty flowers in buff, white, orange, etc., with dark eyes; mixed colors. Sow seed outside in April or May. 4 feet. Pkt., 15c.

TORENIA

Fournieri. A very fine annual and as interesting as an Orchid; a splendid plant for vases, hanging baskets, borders, etc.; covered the entire season with a mass of bloom. Flowers are delicate orchid lavender with three spots of dark purple, bright yellow center. As the seeds are so fine, they should be started inside and transplanted to the open. Plant in a protected situation and water when soil is dry and hard. These beautiful flowers will more than repay the trouble of growing them. Pkt., 15c.

Bailloni. Golden yellow spotted chestnut brown, Pkt., 35c.

TROPAEOLUM CANARIENSE (Canary Bird Flower)

Beautiful, rapid-growing annual climbers. The leaves are prettily lobed and the curious, clear, yellow flowers bear a fancied resemblance to a canary, with expanded wings. Nice for cutting as the flowers last almost a week in water. Sow seed in April. Pkt., 10c.

ROCK'S GIANT VERBENAS

Very few plants will make such a gorgeous display during the summer months as the Verbenas, or furnish more flowers for cutting. Start seed in the house or under glass early in the spring and transplant after three or four inches of growth, or sow in open ground in April. Good healthy plants can be produced readily from seed. They flower in July and continue blooming until severe frost. They are unrivaled as low growing bedding plants.

	Pkt.
White.	.10c
Scariet Defiance. Beautiful rich scarlet	.15c
Mayflower. Delicate shades of pink	.15c
Purple	.10c
Striped	.10c
Mammoth Choice Mixed, Pkt., 10c; 1/4 oz., 50	C.

VARIOUS VERBENAS

Auricula Eyed Mixed. A distinct white eye in center of each flower. Mixed colors. Pkt., 15c.

Lemon Scented (Aloysia citriodora). Every garden should have a few plants of this fragrant favorite. Its pale green delightfully scented foliage goes well with any flower. Pkt., 15c.

Erinoides (Moss Verbena). This lovely variety produces a mass of moss-like foliage, spreading over the ground like a carpet, above which are borne heads of purplish-blue and white blossoms in lavish profusion; comes into flower in June and continues until frost; highly desirable for beds, baskets or rockeries. Pkt., 10c.

Helen Willmott. Flower trusses of exceptional size, of a bright salmon-rose color, and a pretty marking of pure white in the center of each individual flower. About 75 per cent of the seed will run true to type—the balance in lovely delicate shades. Pkt., 20c.



Rock's Giant Verbenas.

VINCA or MADAGASCAR PERIWINKLE

VISCARIA

Very free-blooming annuals, closely allied to the Lychnis; they form compact plants about a foot high, and are covered from early summer till fall with their bright flowers, shaped somewhat like a single pink, borne on long, slender stems; it is best to sow them where they are to bloom, thinning out from 8 to 12 inches apart. Sow seed in April or May. Finest Mixed. Pkt., 10c.

WILD CUCUMBER VINE

Echinocystis Lobata. A fast-growing climber, often running 30 ft. in a season. White fragrant flowers, prickly seed pods. The foliage is large, of a rich deep green color, giving splendid shade. Sow in April. Pkt., 10c.

XERANTHEMUM

One of the oldest and best-known everlastings, or "Immortelles". Fine for cut flowers.

Plants two feet high, producing small double flowers which are easily dried for winter bouquets. Sow in April where they are desired to bloom, or they may be transplanted if desired.

Double Mixed. Pkt., 10c. WALLFLOWER

This fine fragrant annual makes a valuable flower for every garden. Blooms from late July until frost, richly colored and produces splendid effect if planted in beds. Sow seed in March and transplant in May.

		PKt.		PAt.
White		15c	Blood Red	 15c
Golden	Yellow	15c	Mixed	150

ROCK'S SUPERB ZINNIAS

An old-fashioned bedding plant whose popularity is being increased each year by the addition of many new and remarkably beautiful varieties. No other flower is so valuable for the combined qualities of producing, superb cut flowers, excellent bedding effects, and requiring so little care and attention. The cut flowers last from ten days to two weeks in water and may be had in innumerable soft and bright shades. They grow successfully in even the hottest and driest climates. Seed sown in April or early May will produce flowers from June until frost. Sow seed ½ inch deep, no more, thinning out the young plants from 12 to 14 inches apart. Dwarf types may be allowed to remain closer.

GIANT FLOWERING DOUBLE ZINNIAS

Double flowers, 4 to 5 inches in diameter on tall, strong stems. Plants 3 feet high.

(411) DUI 0110 DU011120 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
1	Pkt.	3 Pkts.
Sunburst (New). Soft apricot\$	0.15	\$0.35
Buttercup. (New). Rich buttercup		
	.15	.35
yellow		
Orange and Gold (New)	.25	.60
Crimson	.15	.35
Cream	.15	.35
Flesh	.15	.35
Golden Yellow	.15	.35
Orange	.15	.35
Shrimp Pink (New)	.15	.35
Purple	.15	.35
Rose	.15	.35
Salmon	.15	.35
Scarlet	.15	.35
White	.15	.35
Rock's Special Mixed 4 0z., 45c.	.15	

ROCK'S DAHLIA-FLOWERED ZINNIAS

This new Zinnia is fast superseding the popular giant double type not only commercially but with all garden lovers. The plants are very sturdy and produce many flowers with stout stems. The broad petals are very closely set, sometimes seeming almost piled upon each other. Blooms often measure 3 inches in depth and 5 to 6 inches in diameter. In bloom from July until frost.

	1 PKL.	3 PKIS.
Buttercup. Deep creamy yellow	\$0.25	\$0.60
Exquisite. Light rose	.25	.60
Canary Bird. Delicate primrose	.25	.60
Crimson Monarch. Bright crimson	.25	.60
Dream. Deep lavender	.25	.60
Giant Attraction. Distinct brick red	.25	.60
Golden State. Rich orange yellow	.25	.60
Meteor. Darkest red	.25	.60
Old Rose. The real old-		
fashioned shade	.25	.60
Orlole. Orange and gold		
bicolor	.25	.60
Polar Bear. Pure white	.25	.60
Scarlet Flame. Bright		
scarlet tinted orange.	.25	.60
Collection—1 packet	each (of the
above 12 colors, \$2.25	· .	
Rock's Superb Mixed (S	pecial	Offer).
Pkt., 20c; 1/4 oz., 95c;	1 oz.,	\$2.90.

DWARF LARGE FLOWERING **DOUBLE ZINNIAS**

4 Dist 9 Dists

The most popular Zinnia for bedding purposes. Produces large, perfect-shaped double flowers in all col-An attractive bushy plant 2 feet high. 1 Pkt 3 Pkts

	I I D.	OIAUS.
Bright Scarlet	\$0.10	\$0.25
Canary Yellow	.10	.25
Dark Scarlet	.10	.25
Fireball. Brilliant orange		
scarlet	.10	.25
Golden Yellow	.10	.25
Salmon Rose	.10	.25
White	.10	.25
Finest Mixed. ¼ oz., 20c	.10	

VARIOUS ZINNIAS

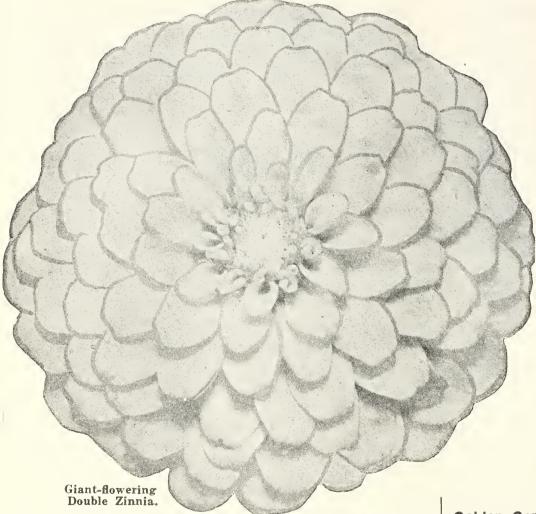
Lilliput. Small double flowers, excellent for cutting. Height, 1 foot.

														1	I PKU.	
Golden Gem .															\$0.10	
Scarlet Gem .													٠	٠	.10	
Dark Crimson													٠		.10	

Mixed. Pkt., 10c; 1/4 oz., 40c.

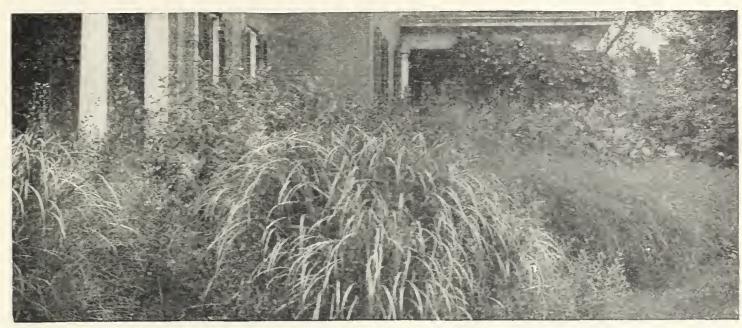
Red Riding Hood. Of compact growth, very dwarf and covered the entire season with button-like flowers of intense scarlet. Excellent as a border plant. Height, 12 inches. Pkt., 10c; 1/4 oz., 40c.

Victory Quilled. Beautiful, long, quilled petals, mixed colors. Pkt., 20c.



Curled and Crested. The petals of this type are twisted, curled and crested into the most beautiful and unusual forms. A large variety of colors. Pkt., 10c.

HERE THEY ARE! Rock's Celebrated Zinnias-They Bloom all Summer.



A Planting of Ornamental Grasses.

ORNAMENTAL GRASSES

Ornamental Grasses are not only of most graceful growth, blooming during the summer and fall, but if sprays are cut off when freshly opened (before seed forms) and slowly dried in a cool place, they will lend a graceful, airy effect to bouquets of dried everlasting flowers. The feathery sprays of many varieties are also desirable for blending with bouquets of fresh flowers during the summer, while others are used in making fancy baskets.

Agrostis Nebulosa (Cloud Grass). An exceptionally graceful annual grass. Excellent for mixed bouquets of cut flowers. Height 18 inches. Pkt., 10c.

Avena Sterilis (Animated Oat). A strong-growing grass, throwing up seed spikes two and a half feet high. Pkt., 10c.

Briza Gracilis. Beautiful for bouquets with slender, graceful panicles. Pkt., 10c.

Briza Maxima (Quaking Grass). Large racemes of beautiful rattles, excellent for cutting. Height, 18 inches. Pkt., 10c.

COIX LACHRYMAE (Jobs Tears)

Ornamental grass with broad corn-like leaves and lustrous slate-colored seeds which may be strung and used for beads. Valuable for winter bouquets with everlasting flowers. 3 feet high. Pkt., 10c.

Erianthus Ravennae (Plume Grass). A hardy perennial similar to Pampas Grass. Height 5 to 6 feet. Pkt., 10c.

Eulalia Japonica Zebrina (Zebra Grass). The long blades of this variety are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn; 6 to 7 feet. Perennial. Pkt., 10c.

Gynerium Argenteum (Pampas Grass). Flowers the second season. Requires protection during the winter. Height, 8 to 10 feet. Pkt., 10c.

Gynerium Argenteum Variegatum. Variegated silver-leaved pampas grass. Height, 8 to 10 feet. Pkt., 10c.

Hordeum Jubatum (Squirrel Tail Grass). Highly ornamental. Height, 2 feet. Pkt., 10c.

Pennisetum Longistylum. Greenish white plumes, excellent for bedding. Pkt., 10c.

Pennisetum Japonicum. A hardy type of Pennisetum, making nice plants the first year from seed. Pkt., 10c.

Pennisetum Rueppelianum (Purple Fountain Grass). Unsurpassed as a tall edging plant or lone specimens in the lawn. Graceful plumes growing 3 feet in height. Pkt., 10c.

Stipa Elegantissima. (Feather Grass). A fine feathery grass. Pkt., 15c.

Trycholaena Rosea. Attractive pinkish plumes used for winter bouquets. Height, 2 feet. Pkt., 10c.

Uniola Latifolia (Spike Grass). One of the finest of our native grasses, 3 to 4 feet high, with very ornamental flat heads in graceful drooping panicles. Perennial. Pkt., 10c.

Zea Japonica Quadricolor Gigantea (Glant Rainbow Corn). Foliage beautifully striped in rose, purple, green and cream colors. Pkt., 10c.

Zea Gracillima Variegata. Dwarf slender cornlike plants with deep green leaves, striped a creamy white. Pkt., 10c.

Order Early

Gentlemen: May I tell you what a satisfaction the Perennial Flower Seeds I bought about a month ago, are proving? I believe every seed is growing already, such sturdy little plants, up and coming this soon. Thank you very much.

MAUD S. DAWSON.
P. O. Box No. 37.
Hamilton, Mo.



A Judicious Planting of Perennials Will Afford Flowers The Entire Summer.

ROCK'S PERENNIAL FLOWER SEED

Hardy plants or Perennials bloom the second year from seed and are permanent thereafter, growing larger and stronger, and producing more flowers each year.

Among the Perennials we find some of our most gorgeous flowers, every type and color may be had and most of them being so hardy that they do not even require covering during the winter. Their superb qualities of furnishing excellent cut flowers together with their most wonderful bedding and border effects make them indeed very popular.

HOW TO GROW PERENNIALS

Many of these will bloom the first year from seed if planted early indoors, February or March is best suited. We have noted the varieties which will produce flowers the first year from seed. For early planting sow the seed in earthen ware pots or low boxes, filling one inch of the bottom with broken pots, coal ashes or some like material that will furnish drainage. Over this place about two inches of good, rich, well pulverized soil, mixed with about 4 sand and if possible the same proportion of either leaf mold or well rotted manure. Press the soil down firmly and water, this should be done at least 12 to 18 hours before sowing. Sow the seed thinly over the top and cover with about one-eighth inch of fine soil. Press this covering lightly and water very carefully in order that the seed will not be washed out. It is advisable to place a glass and a few thicknesses of newspaper over the top to prevent too rapid evaporation. A temperature of 65 to 75 degrees will be suitable. A regular watering is also very necessary, if one watering is omitted with some varieties the seeds will be a total loss. The soil should always be kept moist, but not soaking.

When the seeds are up remove the glass and newspaper and place as near the light and air as possible. If this is not done the young plants are likely to "Damp off".

On approach of settled weather the young seedlings should be transplanted to the open ground, planting in well pulverized soil and watering im-

mediately after planting.

The planting of Perennial seed outdoors may be done any time from the first of May to the first of August, the earlier the better. Select a situation that may be watered regularly and may be artificially shaded. A small cold frame will be of the most helptul use in germinating seed but if you do not possess one, just sow the seed thinly in shallow drills in well pulverized soil. The presence of stones, clods, etc., are very detrimental in securing an even germination. Cover the seed about ¼ inch and press this soil lightly. Water lightly, thoroughly and regularly until young plants are well established. When of size enough to handle safely they should be transplanted to the position desired. Water thoroughly after transplanting.

ROCK'S PERENNIAL FLOWER SEEDS—Continued.

ACANTHUS (Bear's Breech)

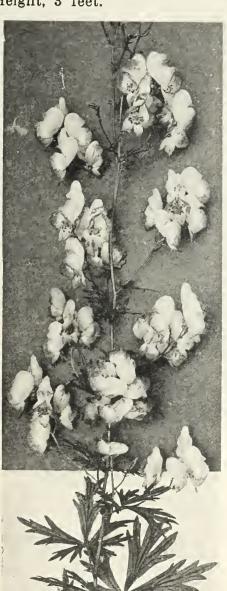
Mollis. A handsome decorative plant of stately effect, with deeply-toothed, heart-shaped leaves, 2 feet long by 1 foot wide; adapted either for planting as single specimens on the lawn or in the border, or for grouping with other plants for sub-tropical effect, producing spikes of curious white flowers during July and August. 3 to 4 feet. high. Pkt., 10c.

ACHILLEA

The Pearl. The blossoms are of purest white and resemble small Pompon Chrysanthemums. Hardy and will thrive in almost any situation. Very desirable for garden or for cemetery decoration. Blooms nearly the whole season. If sown early will bloom first year from seed. Height, 2 feet. Pkt., 20c.

ACONITUM (Monkshood)

Showy and very hardy, growing well under trees or other shaded situations. Has long spikes of hood-shaped flowers, somewhat resembling the Delphinium. Blooming from August to October. If sown indoors in February will bloom the first year from seed. Height, 3 feet.



Aconitum-Monkshood.

Napellus. Blue. Pkt., 15c. Pkt., 20c. ADLUMIA (MOUNTAIN FRINGE OR

Cirrhosa. A graceful hardy biennial climber, but as it resows itself year after year, it might be considered perennial. For covering trellises, stumps or trees, etc.,

ALLEGHENY VINE)



Achillea - The Pearl.

ing trellises, stumps or trees, etc., it is very desirable. The feathery foliage closely resembles that of the Maiden-Hair Fern. The flowers are tube-shaped, flesh-colored, somewhat like the Bleeding Heart, and completely cover the plant. Blooms from July to September. Flowers the first year from seed if sown early. Height, 15 feet. Pkt., 15c.

AGROSTEMMA (Crown of the Fields)

Perfectly hardy plants, producing pretty crimson blossoms on long, slender stems. Very useful for cutting for bouquets and pretty in masses or in beds. Blooms from July to September. If sown early will bloom the first year from seed. Height, 2 ft.

Coronaria Alba. A pure white variety. Pkt., 10c.

ALYSSUM

Saxatile Compactum. "Basket of Gold." An indispensable plant for the rockery or border, growing one foot high, blooming in May and June; masses of broad, flat heads of bright yellow flowers; will bloom first year from seed if sown early. Pkt., 10c; 1/4 oz., 50c.

AMPELOPSIS (Boston Ivy or Japan Ivy)

Veitchi. The most popular hardy perennial climbing plant for covering brick, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface. The foliage is of a rich olive-green during the summer, changing to various shades of bright crimson and scarlet in the fall. Pkt., 10c; oz., 50c.



Ampelopsis—Boston Ivy.



Anthemis-Hardy Marguerite.

ROCK'S PERENNIAL FLOWER SEEDS—Continued ALSTROEMERIA (Chilian Lily)

Chilensis. Pretty lily-like spotted flowers in shades of red and yellow, borne in clusters on erect stems. A valuable addition to the perennial garden. If sown early will bloom the first year from seed. Blooms in July and August. Height, 2 feet. Pkt., 20c.

ANCHUSA

Italica, Dropmore Variety. One of the most valuable of hardy plants. The plants are very vigorous, the rough-leaved stems growing from three to five feet in height. The flowers are a beautiful, clear, bright blue and are freely produced from May to July, making a most striking plant in the hardy border. Pkt., 15c; 1/4 oz., 50c.

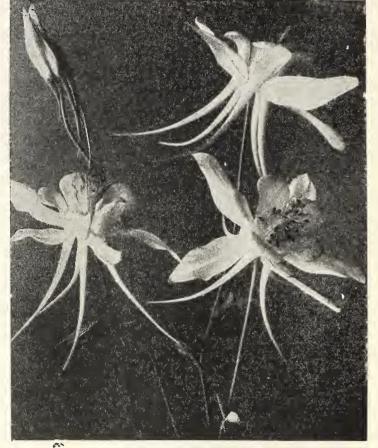
ANEMONE

St. Brigid. An early-flowering, vigorous grower. Begins flowering in August, and continues until November. Flowers semi-double, broad, perfectly formed and of brilliant, gorgeous colors. True Irish strain of Anemones. Sow outdoors in May and keep shaded until well

started. Seeds are very slow in germinating. Pkt., 15c.

ANTHEMIS

(Hardy Marguerite)
Tinctoria. A most satisfactory hardy perennial for borders or bedding, bearing all summer daisy-like golden-yellow blossoms; fine for cutting. Height 15 in. Blooms the first year from seed if sown early. Pkt., 15c.



Aquilegia-Columbine.

This family is one of the most beautiful and popular among hardy perennials. The different varieties present an unusual wealth of color and form. For growing in borders or filling up bays in shrubbery they are unsurpassed. Seed sown in the house in March will frequently produce blooms the same year. It is best, however, to sow seed out of doors when the ground becomes free from frost. An ordinary garden soil is suitable for their growth. The flowers are fragrant. Blooms in May and June.

are fragrant. Blooms in May and June.

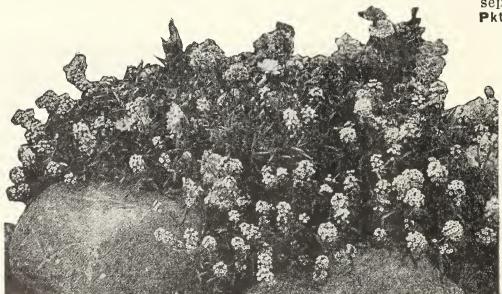
Alba Plena. Pure snowy white double flowers.

Height, 2 feet. Pkt., 10c.

Caerulea (Rocky Mountain Columbine). Violet-blue and white. 2 ft. Pkt., 15c.

Skinneri. Yellow, with scarlet spurs, the sepals greenish orange. Height, 2½ ft. Pkt., 20c.

Rock's Long-spurred Hybrids. A beautiful strain, comprising shades and combinations of blue, white, yellow, orange, scarlet and bright rose-pink in large flowers with long spurs. Height, 2½ ft. Pkt., 30c.



Arabis-Rock Cress.

ARABIS OR ROCK CRESS

Alpina. One of the most desirable of the very early spring-flowering plants that is especially adapted for edging and for the rock garden, also does well in the border, forming a dense carpet, completely covered with pure white flowers, blooming from April to June. Excellent for cutting. Height, 6 in. Pkt., 10c.

ROCK'S PERENNIAL FLOWER SEEDS—
Continued

ARISTOLOCHIA

(Dutchman's Pipe)
Sipho. One of the best climbing vines, with immense heart-shaped leaves of a deep rich green color, invaluable for covering walls and trellises. Flowers yellow and brown mottled, curiously shaped. Seed should be sown very carefully and watered regularly. Plants covered during the winter. Height, 30 ft. Pkt., 20c.

ARMERIA (Sea Pink or Cliff Rose)

Formosa. A very pretty, dwarf-growing plant. very useful in the rockery and border. Bears numbers of very double flowers in pink shades. Foliage bright green. Height, 1 ft. Blooms May to July. Pkt., 15c.

ASPARAGUS

Plumosus Nanus. A tender perennial for greenhouse or potted plant use, with long, fine feathery foliage. The sprays, when cut, retain their freshness in water from three to four weeks. Seeds start slowly and should be soaked in water before sowing. Pkt., 25c; 100 seeds, \$1.00.

100 seeds, \$1.00.

Sprengeri (Emerald Feather). An early easily grown, feathery-leaved variety, with drooping branches. The best variety for hanging baskets. Pkt., 10c; 100 seeds, 50c.

PERENNIAL ASTERS

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom during September and October, a season when most other hardy flowers are past. Should be planted in masses for the best effect. They grow freely in any soil.

Michaelmas Daisy. Mixed colors, free bloomer and excellent for cutting. 3 ft. Pkt., 15c.

Rock's New Large Flowering Hybrid. One of the most beautiful late flowering types. Daisylike flowers massed profusely on plants 2 feet high. A mixture of the most beautiful shades. Pkt., 20c.

AUBRIETIA (Rock Cress)

Leichtlini. Hardy trailers for beds, rockwork or herbaceous horders; very similar to Alyssum. Rose-carmine flowers in April and May. Height, 6 inches. Pkt., 20c.

BAPTISIA

Australis. A very attractive hardy perennial, producing beautiful racemes of bright blue, peashaped flowers in June and July. Height, 2½ ft. Pkt., 15c.

BELLIS (English Daisy)

A perennial, blossoming freely all spring and summer. Plant is six inches high and is valuable for borders. Should be given a little protection through the winter—a mulch of leaves or straw.

Alba. White, double flowers. Pkt., 20c. Rosea. Rose, double flowers. Pkt., 20c. Rubra. Fine dark red: double flowers. Pkt., 25c. Mixed Colors. Pkt., 20c.

BOCCONIA

Cordata. One of the most beautiful of the hardy herbaceous plants. Leaves deep green, under-



Bellis Perennis.

side silvery white, similar in shape to the oak leaves. Flowers are buff colored, borne in large panicles. Fine as an isolated specimen on a lawn or for tall borders. Height, 7 feet. Pkt., 10c; 1/4 oz., 25c.

BOLTONIA (False Chamomile)

Among the showiest of hardy plants. Its large, single, aster-like flowers completely cover the plants and are wonderfully effective. Blooms August to October. Height, 4 to 6 feet.

Asteroides. Pure snowy white. Pkt., 15c.

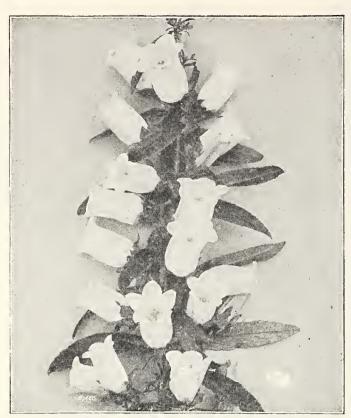
BROWALLIA (Amethyst)

One of our favorite profuse-blooming bedding plants, covered with rich, beautiful winged flowers during the summer and autumn months; grows freely in any rich soil; blooms finely in the winter if the plants are lifted in autumn and cut back. Height, 18 inches.

Elata Alba. Pure white. Pkt., 10c. Elata Blue. Pale blue. Pkt., 20c.

CANNAS

Rock's New Large Flowered Hybrids. Few people know that cannas can be grown from seed and will bloom the first year if planted early. Our mixture contains seed of the very best varieties saved from our own celebrated stocks. Soak the seed in warm water until they show evidence of swelling and plant in a sandy soil. When well started transplant to a desirable location. Pkt., 10c; 1 oz., 25c; 1/4 lb., 80c.



Canterbury Bells-Campanula Medium.

CENTAUREA

Of easy culture, delighting in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border, but is excellent for cutting. Seed sown early will bloom the first year.

Montana (Perennial Corn Flower). Grows 2 feet high, bearing large, violet-blue flowers from June to September. Pkt., 15c.

CERASTIUM (Snow-in-Summer)

Tomentosum. A desirable low-growing plant with silvery foliage and white flowers in May and June, suitable for the rockery or for carpeting dry, sunny spots; can also be used with good effect in bedding; will bloom the first season if planted early. Height, 4 inches. Pkt., 15c.

CHRYSANTHEMUMS (Perennial)

Waximum King Edward VII (Moonpenny Daisy). Considered the finest of all, with flowers of extraordinary size, of purest white, perfect form, and exceedingly free-flowering. A splendid addition to this useful hardy perennial. Blooms July to September. If sown early will bloom the first year. 3 ft. Pkt., 15c; 3 pkts., 35c.

Maximum Mrs. C. L. Bell. Pure white and undoubtedly the largest flowered variety of this class, they have been known to measure as high as 6 inches across, borne on long robust stems. Continues to bloom until October. Will bloom the first season if planted early. Height, 2½ to 3 ft. Pkt., 20c; 3 pkts., 50c.

CHRYSANTHEMUM LEUCANTHEMUM

Shasta Daisy Alaska. A splendid hardy perennial variety, with flowers rarely less than four inches across, of the purest glistening white, with broad, overlapping petals, and borne on long, strong stems; a beautiful cut flower, remaining in good condition a week or more in water. Seed sown early inside will produce flowers the first year. Height, 2 ft. Pkt., 15c; 3 pkts., 35c.

ROCK'S PERENNIAL FLOWER SEEDS—Continued CAMPANULA (Beliflower)

Indispensable, bell-shaped, hardy garden flowers, produced profusely from June to August. Some varieties will bloom the first year from seed if sown early. Carpatica (Carpathian Hare-Bell). A pretty, compact species not exceeding eight inches high, flowers clear blue, one inch in diameter. Pkt., 10c.

Carpatica Alba. Similar to above except flowers are white. Pkt., 10c.

white. Pkt., 10c.

Persicifolia. Grows 2 feet high, and produces a great number of blue flowers in loose clusters from July to August. Pkt., 20c.

Persicifolia Alba. A white form of the above. Pkt., 20c.

Pyramidalis. A most attractive plant for the border, forming a perfect pyramid, covered with large blue flowers. 4 to 5 feet. Blooming August and September. Pkt., 10c.

Pyramidalis Alba. White flowers. Pkt., 10c.

CANTERBURY BELLS (Campanula Medium)

Very attractive and showy biennials. The bell-shaped flowers are of beautiful colors and are produced in amazing profusion, a thrifty plant being almost hidden under the blooms. The plants grow to a considerable size, branching widely, so care should be taken in set-

branching widely, so care should be taken in setting them out to allow not less than two feet each way. 3 feet. Blooms June and July.

Pkt. 3 Pkts.

Pkt. 3 Pkts.

 Pkt. 3 Pkts.
 Pkt. 3 Pkts.

 White 10c
 25c Blue 10c
 25c

 Lilac 10c
 25c Carmine Rose 10c
 25c

 Mixed Colors 10c
 25c

 Collection—1 pkt. each of the above 4 colors,

(Cup and Saucer)

The finest of the Canterbury Bells, differing from the other varieties in that it has a calyx surrounding the flower and of the same color. 3 ft. high. Fine for pots and borders.

Finest Mixed. Pkt., 15c; 3 pkts., 35c.
Collection—1 pkt. each of above 4 colors, 50c.



Chrysanthemum Maximum-King Edward VII.

ROCK'S PERENNIAL FLOWER SEEDS-Continued. CIMICIFUGA

(Snake Root)

Racemosa. A handsome native species bearing in July and August spikes of pure white flowers; well suited for planting at the back of the border, or for naturalizing at the edge of the woods. 4 to 5 feet high. Pkt., 20c.

COREOPSIS

One of the brightest flowers in the garden. Of pure golden yellow, bearing profusely from June to October. Excellent for cutting or massing. Flowering the first year if sown early. Height, 2 feet.

Lanceolata Grandiflora. Pure golden yellow; flowers

large, often 3 inches in diameter. Pkt., 10c; 1/4 oz., 30c.

COWSLIP (Primula Veris)

A beautiful hardy spring flowering perennial; flowers of different colors, such as yellow, brown edged yellow, etc. Very fragrant. Height, 6 inches. Blooms April and May. Yellow (Sweet-scented). Beautiful golden yellow. Pkt., 20c. Mixed. All shades of yellow and light brown. Pkt., 30c.

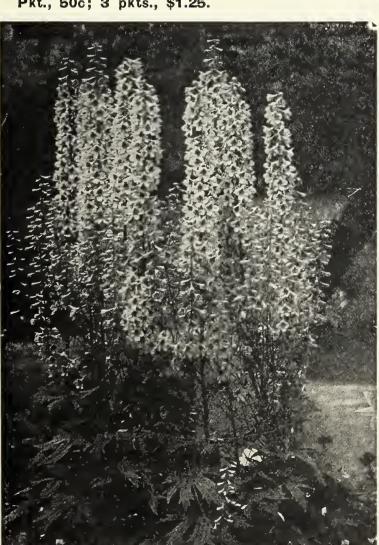
DELPHINIUM (Hardy Larkspur)

Beautiful; a hardy border perennial with noble spikes of handsome blooms; very useful for cut flowers and probably the most popular of hardy flowers. Will bloom the first season, if sown early and transplanted to open ground in favorable weather.

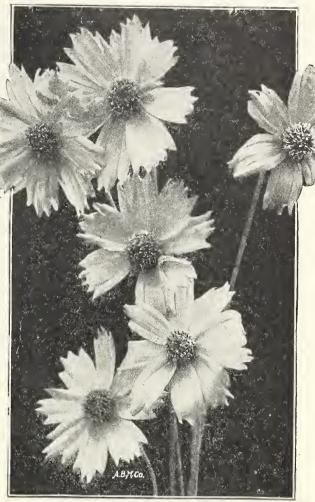
Belladonna. Freest and most continuous bloomer of all, flowers from the end of June until frost. Plants 3 feet high, bearing turquoise-blue flowers.

Pkt., 25c; 3 pkts., 60c.

Belladonna Cliveden Beauty. An improved type of Belladonna; sky-blue in color, of more branching habit and slightly larger. We advise ordering early, as seed stock is still very scarce. Pkt., 50c; 3 pkts., \$1.25.



Delphinium Belladonna.



Coreopsis Lanceolata Grandiflora.

This is a rich, deep blue form Bellamosum. of the popular light blue Belladonna, having the same free-blooming and other good qualities. Pkt., 25c; 3 pkts., 60c.

Chinensis. An excellent variety with fine feathery foliage. Height, 2 to 3 feet.

Dark Blue White

Pkt., 10c; 1/4 oz., 50c.

Formosum. Rich blue flowers with a white center, exceedingly effective in borders. Height, 3 feet. Blooms June to September. Pkt., 15c; 1/4 oz., 95c.

Formosum Coelestinum (Pillar of Beauty). Beautiful shade of light sky blue; flowers large; spikes long. Plants three feet in height. Blooms June to September. Pkt., 25c.

Nudicaule. Bright orange scarlet flowers in June and July. Seed difficult to germinate, extra care should be taken. Height, 3 feet. Pkt., 50c.

Rock's Gold Medal Hybrids. A splendid mixture of large-flowering hybrids, varying in color from pale blue to deep purple, with spikes of great length. Blooms June to October. Pkt., 20c; 3 pkts., 50c.

Rev. E. Lascelles. A new variety of great beauty; long spikes of large and very double deep blue flowers, with white center; about 65 percent will come true from seed. Pkt., 50c.

Zalil. Long spikes of clear yellow, distinct sort among perennial Larkspurs. 1 to 2 feet high. Seed is difficult to germinate so care should be taken in planting. Blooms June to July. Pkt., 50c.

ROCK'S PERENNIAL FLOWER SEEDS-Continued.

DIANTHUS (Hardy Garden Pinks)

A perennial garden is incomplete without these superb flowers. Their spicy fragrance is indeed refreshing, well adapted for either beds or borders, furnishing the most delightful cut flowers. Seed sown early will bloom the first season. A slight covering should be given during the winter.

Plumarius (Grass Pink or Scotch Pink). A beautiful single hardy Pink, fringed-edged white flowers, with a dark center. Pkt., 10c:



Digitalis-Foxglove.

Plumarius Semperflorens (Everblooming Hardy Garden Pink). Very beautiful, sweet-scented double, semidouble and single flowers in great diversity of color. Pkt.,

Rock's Choice Mixed. The very best varieties of Hardy Garden Pinks of the most beautiful semi-double double flowers in a variety of colors. Pkt., 25c.



Hardy Garden Pinks.

Atrococcineus Fl. Pl. (Everblooming Hybrid Latifolius Sweet William). A cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter; in color an intense velvety crimson scarlet. Pkt., 15c; 2 pkts., 25c.

DICTAMNUS (Fraxinella)

Gas Plant. Very showy for the hardy border; 21/2 feet high,

having fragrant foliage and spikes of very curious flowers, giving off on warm sultry evenings a fragrant volatile oil which ignites when a match is applied directly under the flower Blooming in June heads. and July. Seed is exceedingly slow to germinate.

Red. Pkt., 10c. White. Pkt., 10c. Mixed. Pkt., 10c.

DIGITALIS, or FOXGLOVE

A hardy perennial, blooming the second year from seed. Grows usually about 3½ feet high, although in very rich soil sometimes The bell-shaped flowers are borne on long spikes in shades of purple, lavender, rose and white, all spotted lightly inside the blossom. Thrive best in cool, shady locations. Blooms June and July. A distinct strain superbly spotted, containing all of the

best shades of color. Pkt., 10c; 1/4 oz., 40c. Gloxinoides, Mixed. This is a fine strain of the ordinary Foxglove D. purpurea, with handsome spotted Gloxinia-like flowers

on long spikes. Mixed colors. Pkt., 10c; 1/4 oz., 35c.
Lutea. Light yellow flowers on good spikes and bearing profusely. Pkt., 10c; 1/4 oz., 35c.

Monstrosa (Mammoth Foxglove). Long spikes, surmounted by one enormous flower; very interesting mixed colors. Pkt., 15c; 1/4

Purpurea (Common Foxglove). The old-fashioned type as seen in grandmother's garden, mixed. Pkt., 10c; 1/4 oz., 25c.

White. Similar to the above, only flowers are white spotted. Height, 2 to 3 feet. Pkt., 10c; 1/4 oz., 25c.

ECHINOPS

Ritro (Globe Thistle). Beautiful blue thistle-like flowers on long stems. Admirably adapted for borders. 3 to 4 feet high, blooming in July and August. Pkt., 10c.



Echinops-Globe Thistle.

ROCK'S PERENNIAL FLOWER SEEDS-Continued.

ECHINACEA

Purpurea (Purple Coneflower). Large, reddish purple flowers 4 inches in diameter on long stems. Plants bloom nearly all summer and grow from 3 to 4 feet high. Beautiful for cutting. Pkt., 20c.

EDELWEISS (Gnaphalium Leontopodium)

This is the little flower so eagerly sought by tourists in the Alps. It can be grown in most any garden soil. Does particularly well in rockeries and exposed situations. Blooms July and September. Height, 8 inches. Pkt., 35c.

The bright, single daisy-like flowers are produced in abundance in July and August. Good cut flower. Height, 18 inches.

Coulteri. Pure white; attractive. Pkt., 20c. Speciosus. Large, clear, pale mauve flowers with bright golden center. Pkt., 15c.

ERINUSpinus. A very low-growing, spreading perennial with bright blue flowers. Especially valu-Alpinus. able for rock work and along edges of borders. 3 inches. Blooms in May and June. Pkt., 35c.

ERYNGIUM (Sea Holly)

Handsome ornamental hardy plants, growing 2 to 3 feet high, with finely cut, spiny foliage and

thistle-like heads. Fine for winter bouquets.

Amethystinum. Deep rich blue. Pkt., 20c.

Giganteum (Silver Thistle). A very beautiful silvery blue. Pkt., 15c.

EUPATORIUM (Perennial Ageratum)

Strong-growing, hardy perennials, well suited for naturalizing, and deserve a place in every hardy border; they will grow and thrive in almost any situation; will flower the first year if sown early. Excellent for cutting.

A very useful variety, growing 3 Ageratoides. to 4 feet high, with dense heads of minute white flowers from August to October. Pkt., 10c.

Purpureum. Beautiful flower heads, very similar to Ageratum, but pink in color. Height, two feet. Blooming August to September. Pkt., 25c.

GAILLARDIA (Blanket Flower)

No flowers in the borders are more showy among perennials for many weeks during the summer and autumn months or produce more bloom than the Gaillardias. They will frequently grow in soils that are too poor for other plants. Seed sown early will bloom the first year.

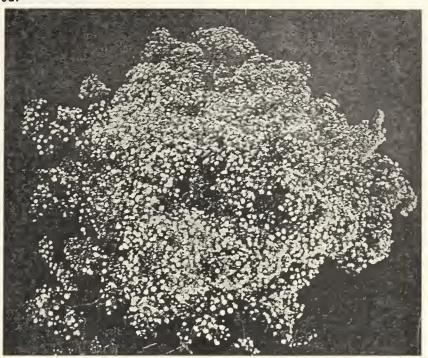
Rock's Superb Hybrids. A very large flowering type growing about 2 feet high and producing richly colored red and yellow flowers from June to frost. Pkt., 10c; 1/4 oz., 35c.

Grandiflora Compacta. A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long stemmed flowers well above the foliage. Beautiful shades of gold and red. Pkt., 10c; 1/4 oz., 40c.

GEUM (Avens)

Atrosanguineum Fl. Pl. Beautiful hardy perennial, bearing profusely large, showy, double, dark-crimson flowers all through the summer; an elegant flower for bouquets. Pkt., 10c.

Mrs. Bradshaw. Grows about two feet high. The double flowers, two inches in diameter, are of a deep, orange-scarlet color. Pkt., 20c.



Gypsophila Paniculata-Baby's Breath.

GYPSOPHILA (Baby Breath)

The delicate, mist-like sprays of the Gypsophila are invaluable for bouquets. They serve to lighten the effect of the masses of other flowers, and are especially useful with blooms that can not readily be cut with their own foliage. Blooms June and July. 2 feet high.

Paniculata. One of the best hardy perennials. Easily grown and blooms the first season from seed. Flowers white. Pkt., 10c; 1/4 oz., 25c. Paniculata Fl. Pl. A double flowering type of the above. Not more than 20 per cent come

true double but the balance are excellent single types. Pkt., 25c.

IELENIUM (Sneezewort)

Strong-growing, hardy perennials, succeeding in any soil, and giving an enormous crop of daisylike flowers in late summer and fall.

Autumnale Superbum. Golden yellow flowers; 5 feet in height. Pkt., 10c.

Bigelowi. Beautiful yellow; excellent for cutting. Pkt., 15c.

Riverton Gem. Flowers are gold colored when opening, changing to a wallflower red at maturity. Height, 2 to 3 ft. Pkt., 20c.

HELIOTROPE

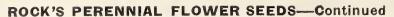
A half-hardy perennial growing 1 to 2 feet high. Small flowers, borne in graceful clusters and very fragrant. Blooming almost the entire season. Blooms the first season from seed if sown early. argest Flowering Mixed. A fine mixture of large flowering varieties. Height, 2 ft. Pkt., 25c. Regal Mixed (New). The Regal varieties have immense flower heads of the Giant type, but of dwarf, compact growth. Mixed colors. Height, 1 ft. Pkt., 25c.

HELIOPSIS (Orange Sunflower)

A giant semi-double Scabra Zinniaeflora. Zinnia flower of deep golden yellow. One of the best perennial border plants; also excellent for cutting. Height, 3 feet. Pkt., 20c.

HEUCHERA (Coral Bells)

Sanguinea Splendens. Low-growing plants desirable for borders. Flowers bell-shaped, on long stems, blooming from May to September. The bright coral red flowers are excellent for cutting. Pkt., 25c.



GIANT HIBISCUS

Extremely large, showy flowers often measuring 11 to 12 inches Very appropriate for mixed beds or shrubbery borders. Seed sown early will produce flowers the first season. Height, 4 to 5 feet.

> Rock's Choice Giant Mallow. A choice strain containing beautiful shades of deep pink, red and dark maroon. Pkt., 10c.

> Moscheutos (Musk Mallow). Very large, rose-colored flowers, sweet-scented; blooms from June to September. Pkt., 10c.

Moscheutos Alba. Similar to moscheutos except white in color. Pkt., 10c.

Hibiscus Moscheutos.

HOLLYHOCKS

Old-time favorites that should have a place in every hardy border. We offer the celebrated Chater's English Double Hollyhocks, a prize strain saved from the finest collection of magnificent double flowers. Seed sown any time before midsummer will produce fine plants for flowering the next year. Blooms July and August. Height, 5 to 7 feet.

CHATER'S DOUBLE

	CHA	I EK'S	DOORL	. 🖭		
	Pkt.	1/4 OZ.				⅓ oz.
White	.15c	50c	Yellow		.15c	50c
Crimson	.15c	50c	Maroon		.15c	50c
Rose						
Obstanta Banki	In INVESTIGA	أهاس	1.4 45	1/	FA.	

Chater's Double Mixed. Pkt., 15c; 1/4 oz., 50c. Collection-1 pkt. each of the above 5 colors, 60c.

Newport Pink. The very finest pink flowers, very double. Pkt., 15c; 1/4 oz., 60c.

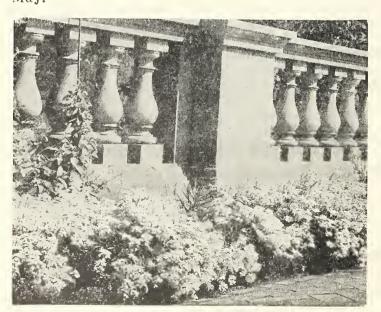
Allegheny. This unique and beautiful variety produces semi-double flowers about 3 inches across. The petals are crinkled and fringed like crumpled and slashed satin. A mixture of soft rich colors. Height, 6 to 7 ft. Pkt., 10c; 1/4 oz., 40c.

HONESTY

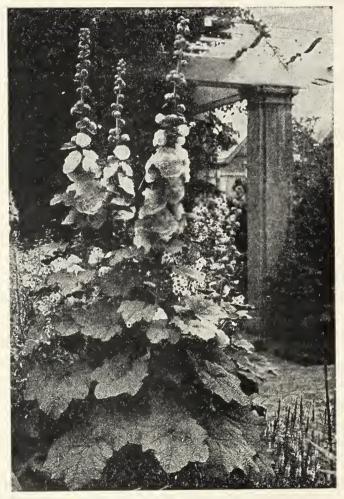
(Money Flower or Satin Flower)
Hardy biennials, admired for their silvery seed pouches, which are used for house ornaments as they present a beautiful and rather curious appear-Seed very slow to germinate, best care should be taken. Height, 2 feet.

						P	k	t.	1]	Pi	kt.	
Purple .						1	0	\mathbf{c}		V	N h	ite								1	O c	;
Purple . Crimson						1	0	C		R	Wix	ed								1	00	,

IBERIS (Hardy Candytuft)
A very desirable, neat, low-growing evergreen plant; fine for borders or rockery and very popular in cemetery plantings. Blooms in April and May.



Iberis Sempervirens.



Hollyhocks, Chater's Double.

Snowy white, 10 inches high. Sempervirens. Pkt., 15c.

Gibraltarica. Large, showy flowers; white, shading to lilac. Pkt., 15c.

INCARVILLEA (Hardy Gloxinia)

Delavayi. One of the choicest perennial plants. It produces large tubular, rose-colored flowers during May, which last in perfection a long time; these are produced in clusters on stems 18 inches high; succeeds in sun or shade, but should be protected with a covering of leaves during the winter. Pkt., 15c.

LATHYRUS LATIFOLIUS

Everlasting or Hardy Sweet Peas

An excellent perennial climber for covering old stumps, fences, etc. A free bloomer, flowers greatly resemble sweet peas, on stems 4 to 5 inches long. Height, 6 feet, blooms July to frost...

Pkt.	1/4 OZ.	1	Pkt.	1/4 OZ.
Scarlet15c	40c	White	15c	40c
Pkt. Scarlet15c Pink Beauty15c	40c	Mixed	15c	400

Polyphyllus.

Lupinus

ROCK'S PERENNIAL FLOWER SEEDS-Continued

LINARIA

Cymbalaria (Kenilworth Ivy, or Mother of Thousands). Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work. Pkt., 15c.

LINUM (Flax)

A very desirable plant for the border or rockery, growing 1 1/2 feet high, with light, graceful foliage and large blue flowers from May to August. Pkt., 10c; 1/4 oz., 25c.

Flavum. Golden yellow, similar to above except in color. Height, 1 ft. Pkt., 20c; 1/4 oz., 60c.

Cardinalis. Our native Cardinal flower. Spikes of brilliant scarlet, thriving in moist locations. Blooms the first year if well started with heat. The flowers are said to be the most brilliant scarlet tint that occurs in nature. Height, 3 feet. Blooms from July to September. Pkt., 250.

Hybrida Sapphire. Deep blue, with white eye. Pkt., 20c.

LUPINUS (Lupine)

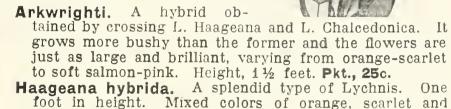
Polyphyllus. Strong plants, long spikes of pea-like flowers. Will succeed in average garden soil. Height, 3 ft. Blooms in May and June.

PK.	PKI.
Blue	15c
White	10c
Moerheimi. Flowers rose and white. Pkt., 15c.	
Excelsior Strain. Fine new hybrids containing many colors. P	kt., 15c.

Excellent hardy plants, of easy culture, commonly known as Lamp Flower, Maltese Cross, Ragged Robin, etc. To obtain good flowers the first summer, sow the seed inside in February and transplant as early as possible.

Chalcedonica alba. A fine old-fashioned type. Two feet high, with

heads of brilliant scarlet flowers. Pkt., 10c; 1/4 oz., 30c.



white. Pkt., 20c.



Roseum superbum (Rose Loosestrife). A strong-growing plant; long spikes of rose-colored flowers; in bloom from June to August. 3 to 4 feet. Pkt., 10c.

MALVA (Hardy Mallow

Crispa (Curled Mallow). Very large, rose colored flowers, beautifully fringed and waved at the edges. Showy in the border, and gives color to foliage groups. Pkt.,

MIMULUS Showy, profuse-flowering plants; fine for greenhouse or moist, shady situation; half hardy perennials, blooming the first year from seed if sown early; height, 1 foot. Tigrinus (Monkey Flower). Fine, mixed, spotted vari-

eties. Pkt., 15c.
Moschatus (Musk Plant). Fine for hanging baskets, etc. Small, yellow flowers; fragrant foliage. Pkt., 15c. Clapham's Superb Strain. Remarkable for the great size and superb coloring of the flowers. Pkt., 25c.

MYOSOTIS (Forget-Me-Not)

One of the most desirable of dwarf spring flowering plants admirably adapted for massing in beds, or carpeting in damp places. The perennial varieties bloom from May until frost. They should be covered during the winter. Sow seed any time from spring to midsummer.

Palustris. The true March Forget-Me-Not, with long sprays of deep blue flowers. Does best in damp places. Pkt., 15c.

Palustris semperflorens. This variety blooms continuously from early spring until late in autumn. Large sprays of bright blue flowers. Pkt., 10c.



Lychnis Chalcedonica.

PERENNIAL POPPIES (Papaver)

Papaver Nudicaule (Iceland Poppy). The plant is of neat habit, forming a tuft of bright green fern-like foliage, producing throughout the entire season a profusion of slender leafless stems 1 foot high, each graced with charming cup-shaped flowers. Excellent for the rock garden or edging.

Orientale. The single large Oriental Poppy is one of the most striking and showy of all the hardy garden plants. The tall stems, 2½ feet in height, bear great flowers of brilliant scarlet six inches across, each petal being distinctly marked with a conspicuous black blotch. The plants thrive well either in the full sun or in partial shade. They are a great addition to the hardy border, and are of especial value among shrubbery, lighting up the usually dark and somber clumps of shrubs.

The plants bloom in May and June. Pkt., 15c; 1/4 oz., 50c.

Oriental Poppies.

Oriental New Hybrid. A large flowering type in mixed colors. Pkt., 15c; 1/4 oz., 60c.

Alpine Mixed. A charming small type with very bright flowers, resembling the Nudicaule but growing only 6 inches high. Pkt., 15c.

Pilosum. Large flowers of a lovely soft apricot-yellow with creamy stamens; of branching habit; height 18 inches. Pkt., 15c.

PENTSTEMON

Pentstemons are most effective in beds or in groups of not less than twelve plants, and in the border where they will give a brilliant color effect. The plants average 2 feet in height and produce a profusion of richly colored flowers on tall spikes. Seed sown early will bloom the first year.

Large-Flowering Hybrids Mixed. A fine assortment of largest-flowering varieties in all colors, many of them beautifully spotted and ruffled. Pkt., 15c.

PHLOX

Probably the most popular and beloved of all perennial plants. Extremely hardy and thriving in the poorest soil. Seed is very slow in germinating often taking from six to twelve months.

Decussata. An exceedingly hardy perennial, quite distinct from the annual varieties. A mixture of the most beautiful colors. Pkt., 20c.

Decussata Lierval's Hybrids. A world-wide famous mixture, newest and most beautiful colors. Pkt., 25c.

Phlox plants are one of Rock's specialties.

PHYSALIS FRANCHETI (Chinese Lantern Plant)

Has bright red cherry-like fruit enclosed in balloon-shaped husk of orange-red color. May be cut and dried for winter bouquets. Very beautiful and very popular. A tender perennial that should be covered during the winter. Pkt., 10c; 1/4 oz., 40c.

PLATYCODON

(Bailoon Flower, or Japanese Belifiower.)

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are ex-

cellent for planting in permanent borders or among shrubbery; easily raised from seed, which begins blooming in August if sown outdoors in April. Blue, Pkt., 15c; White, Pkt., 15c; Mixed, Pkt., 15c.

PRIMULA (Primrose)

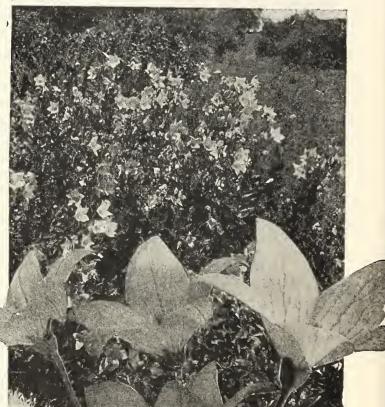
These are among the prettiest and best of the early spring flowering plants and one of the most important winter blooming pot plants. With a slight protection they will survive the winter. Very easily grown from seed which may be sown from March to June. Partially shaded location is best suited.

Auricula. A well-known favorite of great beauty, the largest of all varieties. Height 10 inches. Mixed colors. Pkt., 25c.

Sinensis Filicifolia (Fern-leaved). With beautifully fringed single flowers; mixed colors. Pkt., 25c.

Sinensis, Double. Similar to the above except flowers are double; mixed colors. Pkt., 50c.

Sinensis Stella (Star Primrose). Elegantly fringed and waved, with a distinct five-pointed star marking the center. The best type for pot culture. Mixed colors. Pkt., 50c.



Platycodon.

ROCK'S PERENNIAL FLOWER SEEDS-Continued

POLYANTHUS (Primula Elatior) Showy, early spring, free-flowering plants, fine for either pot or out-

door culture; hardy perennials; 9 inches in height. Acre. Flowers bright yellow. Pkt., 25c.

Invincible Giant Mixed. Undoubtedly the finest strain in cultivation, containing all colors from purest white to the richest crimson. Height, 10 inches. Pkt., 25c.

Handsome plants of easy culture. Invaluable for bedding purposes, especially for ribbon borders; excellent for cutting, blooms from June to September; will bloom the first season if sown early.

Golden Feather. Fine, compact habit with bright, yellow foliage, largely used for edgings and ribbon

borders. Height, 9 inches. Pkt., 10c.
Roseum Hybridum. Red petaled flowers radiating from a golden-yellow center. Useful as a cut flower.

Height, 15 inches. Pkt., 15c.

Roseum Hybridum Fl. Pl. Seed saved from the finest double flowers. About 50 per cent may be expected to come true double. Height, 15 inches. Pkt., 35c.

REHMANNIA

Pink Perfection. A pretty perennial, with large, drooping, trumpet-shaped pink flowers, loosely arranged on long, slender spikes; very fine for cutting. Only half-hardy and should be planted in a sheltered spot and well protected through the winter. Pkt.,

RUDBECKIA (Cone Flower)

Newmanni. One of the very finest autumn-flowering perennials, bearing large flowers, petals of bright orange yellow, surrounding a large black cone. Seed sown early will bloom the first season. Pkt., 15c.

Purpurea-See Echinacea.

Irises are one of Rock's Leading Specialties.



Scabiosa Caucasica-Blue Bonnet.

SAXIFRAGA

These will thrive best in a semi-shady, well - drained situation. Grow

about one foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful, while the pretty flowers, which appear very early in the spring, some almost as soon as the frost is out of the

ground, make them doubly effective. Umbrosa (London Pride, Nancy Pretty, or None-So-A low-growing spreading sort, growing Pretty). A low-growing spreading sort, growing one foot high. Flowers white, sometimes suffused with red. Pkt., 25c.

Caucasica (Blue Bonnet). One of the best of the hardy perennials. The large flowers are a beautiful soft lilac color and are borne on long stems. They are exceedingly charming as cut flowers. The plants begin to bloom in June and continue throughout the season. If the seed is sown early they will bloom the first season. Grow 18 inches high.

Pkt., 15c. Caucasica Alba. Flowers clear white. Pkt., 20c. Caucasica Perfecta. Lilac blue, shading to deep blue. Pkt., 30c.

SEDUM (Stonecrop)
An easily grown and useful class of hardy plants which can be used to advantage in rockeries or between stepping stones; very pretty and deserves a place in every garden. Height, 3 inches; blooms May and June. Seed should be sown in a flat box or pot and transplanted.



Pyrethrum.



Statice Latifolia

Dark Crimson. Very effective. Pkt., 10c; 1/4 oz., 30c. Pink Beauty. A distinct new pink. Pkt., 15c. Scarlet Beauty. Rich, deep scarlet. Pkt., 15c. White. Snow white. Pkt., 10c; 1/4 oz., 30c.

Nigrescens. Dark foliage and flowers deep dark red, nearly black. Pkt., 10c; 1/4 oz., 40c.

Mixed Colors. Pkt., 10c; 1/4 oz., 40c.

SWEET ROCKET (Hesperis)

Old-fashioned garden plant; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white and purple fragrant flowers. Excellent for naturalizing, shrubbery or for planting in a permanent border. Will bloom the first year if sown early.

Finest Mixed Colors. Pkt., 10c; oz., 50c.



Tritoma-Flame Flower.

TRITOMA

(Red-hot Poker, Flame Flower, or Torch Lily.) Rock's Early Hybrid.

The introduction of a new, continuous flowering Tritoma has given them a prominent place among hardy bedding plants. It is not generally known that they are readily grown from seed, many flowering the first year if sown early. Pkt., 20c.

VALERIANA (Garden Heliotrope)

Showy hardy border plants, producing large umbels of beautiful flowers; fine for bouquets. 2 feet high, blooms in June and July. Seed sown in February inside and transplanted to the open will bloom the first season.

	Pkt. ¼oz.		Pkt. 3	
Red	.10c 30c	White		30c
Crimson	.10c 30c	Mixed		25c
Blue				

ROCK'S PERENNIAL FLOWER SEEDS—Continued. STATICE (Sea Lavender)

Splendid hardy perennials, either for the border or rockery, producing panicles of minute flowers, which can be dried and used for winter bouquets. Seed sometimes slow in germinating, often taking 60 days.

Latifolia. Dense panicles of beautiful lavender-blue flowers. Pkt., 15c; 1/4 oz., 40c.

STOKESIA (Cornflower Aster)

Cyanea. A rare and beautiful hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border and indispensable for cutting. Seed sown in February or March indoors and transplanted outside will bloom the same season. Pkt., 15c.

Cyanea Alba. A pure white form. Pkt., 25c.

SWEET WILLIAM (Dianthus Barbatus)

A hardy perennial, blooming the second year from seed. Grows one to two feet high and bears its flowers in clusters, at the end of a stiff stem. The individual flowers are handsomely colored and marked. It makes a beautiful bedding plant, and is of easy culture. Blooms from May through July. Seed sown in February and March will bloom the first year. Newport Pink. A new and lovely shade of

Newport Pink. A new and lovely shade of watermelon pink. Very striking and unusual. Pkt., 15c; 2 pkts., 25c.

Holburn Glory. Beautiful trusses of flowers of exceptional size, various colors, all showing a clear white eye. Pkt., 10c; 1/4 oz., 30c.



Stokesia Cyanea-Cornflower Aster.



ROCK'S PERENNIAL FLOWER SEEDS-Continued.

VERONICA (Speedwell)

Spicata. A very desirable garden plant, especially valuable for cutting. Long spikes of deep blue flowers from June to August, on plants 1½ feet high. Sow seed early for first year blooms. Pkt., 10c.

VIOLA CORNUTA (Tufted Pansies)

A cross between the violet and Pansy and one of the most important bedding plants of Europe, rapidly growing in favor here. They bloom continuously from early May to October. Flowers not so large as Pansies but elegantly scented. Sow seed in May or June and protect during the winter.

Purple Queen. Velvety purple. Pkt., 15c.
Mauve Queen. Beautiful mauve. Pkt., 20c.
Papilio. Violet with dark eye. Pkt., 20c.
Perfection Blue. Clear bright blue. Pkt., 20c. Perfection White. Pure snowy white. Pkt., 20c.

VIOLA (Violet)

Seed should be started in a low box or pot and transplanted to the open.

The sweet-scented English Odorata semperflorens. violet. Blue. Pkt., 25c.

Odorata alba. Pure white. Pkt., 25c. Odorata—The Czar. Fragrant deep blue. The largest of all. Pkt., 35c.

WALLFLOWER

Beautiful fragrant flowers, excellent for cutting. Should be found in every garden.

New Siberian Wallflower. A real hardy wallflower, lovely orange-yellow flowers. Twelve inches high. Blooms in May. Pkt., 15c.

Giant Double. Mixed colors. Pkt., 20c.

WISTERIA

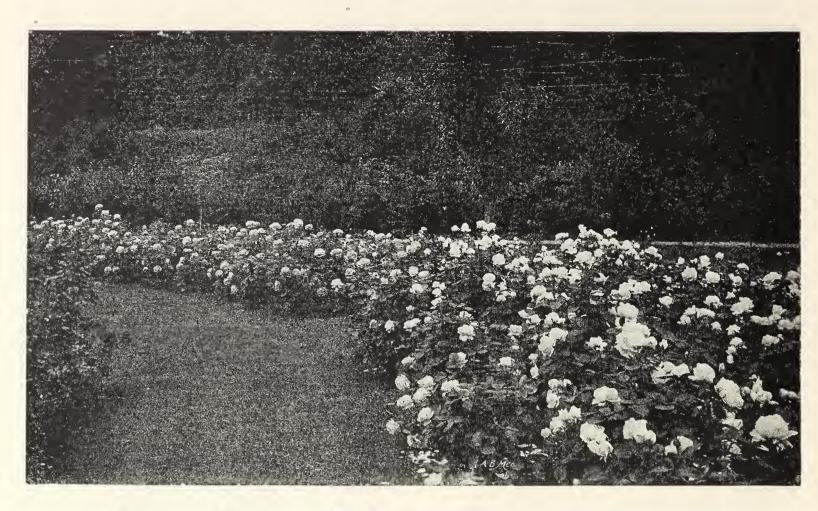
Sinensis. Wisteria is a strong, rapid grower, desirable for trellises, porches, etc. When well established it blooms profusely. The light purple flowers are very showy, and are produced in long racemes. A large plant in bloom is a beautiful sight. Seed very slow in germinating. Pkt., 10c.



Viola Odorata. The Czar.

ROCK'S HARDY PERENNIAL PLANT

Listed in a separate section of this book—starting on page 97. For Roses see pages 78 to 85; Dahlias, pages 86 and 87; Cannas, pages 88 to 89; Iris, pages 92 to 94; Peonies, pages 95 to 96.



ROCK'S SELECT ROSES THE MOST ADMIRED OF ALL FLOWERS

We do not deem it essential to state that Roses, "The Queen of Flowers," with their wide range of colors and adaptability to nearly all situations and soils, provided there is sunshine, are the most satisfactory and highly esteemed plants that may be used to beautify the home grounds, producing wonderful blooms in their true colors and fragrance from early spring to heavy frosts of late Fall and Winter, even almost until November. One need not be an expert horticulturalist to grow roses to perfection.

HOW TO GROW ROSES

SITUATION. Select an open situation with full exposure to the sun and away from outspreading roots of trees, shrubs, etc. The south side of a house or building would be advisable as this would afford better winter protection.

PREPARATION OF THE BEDS. While Roses thrive in most any garden soil they will more than repay good treatment. Dig out the bed at least two feet deep and provide for drainage if necessary. Fill in the bottom to a depth of 6 to 8 inches with sod, placing on top of this a mixture of good garden soil and well-rotted cow manure; this should extend about two inches above the surface. Allow the soil to settle before planting. The beds should not exceed five feet in width in order that the blooms may be picked without stepping in the bed.

PLANTING. We recommend the spring planting of Roses in April and May. Unless immediate effect is wanted, they are best not planted closer than two feet, this will allow sufficient space for their growing in later years. In setting the plants in the ground, place the crown of the root at least two inches below the surface, press the soil firmly about the roots and water thoroughly. The top soil should be cultivated frequently during the summer months. An application of fresh manure during the growing season placed over the top of the bed will not only increase the quantity of the blooms but also the quality.

USE OF INSECTICIDES. A weekly application of Bordeaux-Arsenate of Lead mixture up to June 30th will be beneficial in protecting the plants from disease. Apply at the rate of 8 ounces to 5 gallons of water. A frequent application of Melrosine will be even better than this solution. In our extensive trials we have found this to be an invaluable insecticide for nearly every use. We offer this on our page of insecticides. In case mildew appears on the leaves, a solution of Sulphide of Potassium at the rate of ½

ounce to one gallon of water, should be used. In using any spraying solution be certain that it is applied on the under side of the leaves as well as the top.

winter protection. The most satisfactory manner of winter protection in this latitude is to draw up a mound of soil about 10 inches high around the base of the plant, covering the entire bed, after the ground begins to freeze, with a covering or mulch of leaves, straw or mixed manure and straw. More severe climates require only deeper covering.

PRUNING. All Roses should be pruned during March or April after the severe frosts. This will not be necessary on the plants which we send out in the spring, only for later years.

Hybrid Tea Roses. Prune severely, cutting the stronger shoots back to within 10 or 12 inches of the ground and the weak, thin wood removed entirely.

Tea Roses. Remove the thin wood and cut back the stronger shoots to a prominent eye.

Hybrid Perpetual Roses. Cut away all weak growths, and if quality of bloom is desired, cut back the strong canes to within 9 or 10 inches of the ground, but if quantity of bloom is desired, leave these canes from two to three feet high, according to their size.

Baby Rambler Roses. Pruning is not necessary, simply remove the past season's flower stems.

Rugosa Roses require no pruning, merely cut out dead and superfluous wood.

Climbing Roses. Climbing Roses require no pruning in the Spring beyond the cutting out of very old or dead wood and the shortening of the laterals and long canes to make the growth conform to the space to be covered. A severe pruning in July, directly after they have finished blooming, is beneficial. At that time, cut away all old flowering wood. This will not only encourage a vigorous growth but will produce an abundance of flowers the following season.

Rock's Rose Plants Are All Two-Year-Old Field-Grown



Rose, Mrs. S. K. Rindge.

ROCK'S SELECT ROSES

It is hardly necessary with our old customers for us to enumerate the various points of quality which are found in Rock's Roses. However, to those unacquainted, we will state that these plants and varieties which we offer are the highest in quality that may be obtained, grown under the finest conditions possible and will give our patrons complete satisfaction.

We offer only the two-year-old fieldgrown, budded or grafted stock. We do not grow or handle "own root stock." Every plant, under the most ordinary conditions will bloom profusely the first season. If patrons will follow the cultural directions as shown on page 78, they will be more than repaid for the little trouble and care taken in planting.

Rock's Select Hybrid Tea Roses

These are the hardy, everblooming or "monthly" Roses that form the solid basis of any modern Rose garden. They supply flowers so beautiful in form and color, so fragrant, and for so much of the growing season that they are unquestionably the most popular of all types today.

Climbing Roses are listed on page 85.

RECENT INTRODUCTIONS OF HYBRID TEA ROSES

The following seven varieties are Rock's selection of the many new introductions and ones which are most outstanding from our own observations and trials. There are hundreds of new varieties originated each year but few of them are of proven merit.

These we can heartily recommend to both the amateur and professional Rose lover, from their

own merits as shown in our trials.

Miss Lolita Armour. The unique coloring of this novelty is a combination of tints difficult to describe. The flowers are of large size, full double with petals of great substance and delightfully fragrant. As the flowers expand they develop to a deep coral red with a golden coppery-red suffusion, the base of the petals a rich golden yellow with a coppery red sheen. A strong, vigorous grower and very free blooming. Winner of the International Prize. Bagatelle Gardens, Paris, 1921, and Silver Medal of the American Rose Society at Portland, Oregon. Extra strong two-year-old plants, \$1.75 each.

Mrs. S. K. Rindge. A superb addition to the yellow Roses. Of strong free-flowering habit, with deep green, mildew-proof leaves. long pointed buds carried on stiff, erect stems. Clear, rich chrome yellow in color, which, as the flowers mature, becomes suffused with salmon-pink. Almost a continuous bloomer. Strong two-year-old plants, \$1.50 each.

Nov. 8, 1923.

Rock's Flower Gardens, Inc.

Gentlemen:-"I have just gathered the last of my Roses for this year and could not find more beautiful flowers even at your 1106 Grand Ave. Store, Kansas City, Mo., and that is quite a compliment.

I'm not saving any of my seeds this year as I expect to order a lot more of your lovely things

next Spring.'

MRS. JOHN A. MAY. Box T Ranch, Higgins, Texas.



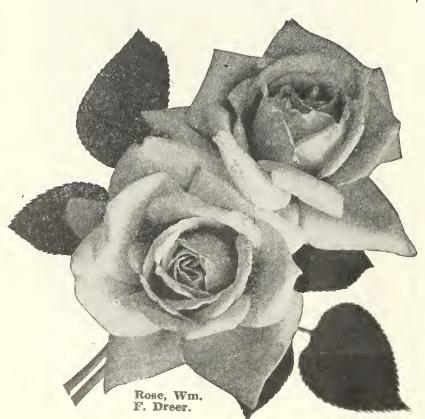
New Red Rose, "Sensation." (See page 80.)

Hybrid Tea Roses Recent Introductions—Continued

ensation. (See cut page 79). Originated by Mr. Joseph H. Hill, the well-known American Sensation. Rose Specialist. The most brilliant introduction in many years, carrying many honors at Flower Shows this past season and offered for the first time to our patrons and all flower lovers. The flower is of a rich crimson, bearing long pointed buds, opening to extremely large, beautiful, full, flowers, which hold their color to the last. The stems are long-jointed and strong, making a most valuable variety for cutting. It is a very strong grower and a profuse bloomer. There is a great amount of pride in being able to take your friends into your garden and show them something really beautiful as well as something brand new, so don't miss this opportunity. Owing to the limited stock which we have this season we are obliged to distribute only one plant to a customer and we ask that you place your order early to avoid disappointment. Strong 2-year-old potted plants, \$3.00 each.

Souvenir de Claudius Pernet. A recent introduction of Mr. Pernet-Ducher, French Rose Specialist. We give below his own description of this new rose which we can fully indorse from our own observations. "A most vigorous grower, of erect branching habit, beautiful, brilliant, green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large full flowers with elongated deep petals, a beautifully formed bloom. Color most striking sunflower-yellow, deeper in the center, without any color blending, and which is retained without fading even in the warmest weather." Awarded Gold Medal, Bagatelle Gardens, Paris, France, and two other European Gold Medals. We offer strong two-year-old plants, \$2.50 each.

Souvenir de H. A. Verschuren. A new Holland Rose that adds another good yellow Hybrid Tea to our list which color heretofore has been missing. A strong growing, free-flowering type, well suited for bedding. In color, a beautiful apricot-yellow which blends to saffron-yellow at the edges. Long pointed buds of ideal shape for cutting, opening into full, double, well formed flowers. Strong, two-year-old plants, \$2.25 each.





Rose, Souvenir de Claudius Pernet.

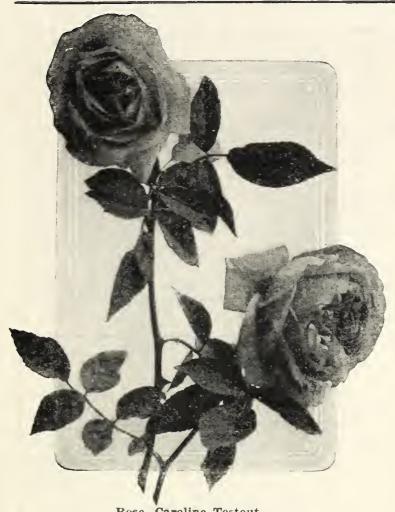
Una Wallace. The sensation of the National Rose Society's autumn show. The color is quite distinct from any other Rose. A beautiful soft, even toned cherry-rose, without shading. It is remarkably free-flowering and a strong grower. Every flower perfect in form and substance. Very fragrant. Strong two-year-old plants, \$2.50 each.

wm. F. Dreer. A beautiful Rose of the same parentage as Los Angeles, and which for delicacy of coloring is not comparable to any other variety, it remaining one of the delicate tints found in some varietes of water lilies. The flowers, in expanding are a soft, silvery, shell-pink, the base of each petal being a rich golden yellow which at certain stages of development, gives a golden suffusion to the entire flower. This suffusion is particularly noticeable early and late in the season. Strong two-year-old plants, \$1.50 each.

May 31, 1923.

Gentlemen:—"It is a pleasure to tell you that all of my Roses from you, ordered March 29th, 1923, not only came in wonderful condition, but are growing beautifully, everyone. I set them out the very day they came, and am expecting great things from them."

MRS. FRED P. NASH.
Glen Elder, Kansas.



Rose, Caroline Testout.

Rock's Select Hybrid Tea Roses (Standard Varieties)

Caroline Testout. A most valuable bedding variety; large, full, globular flowers of bright deep pink, with brighter center; very free and

Columbia. One of the most popular of the recently introduced Roses, not only for indoor forcing, but for bedding and garden effect. It is of strong vigorous habit, blooming very pro-fusely. The large double flowers are of a beautiful pink which becomes even more intense as the blooms mature. Delightfully fragrant.

Constance. A free-flowering variety, producing beautiful long, orange-yellow buds of perfect form, more or less streaked with crimson; as they develop, they open to a full globular flower of golden yellow.

Crusader. An excellent garden Rose, strong in growth and producing large flowers, beautifully well formed. The color is rich, velvety crimson. A comparatively new Rose and one that promises well for garden culture.

de France. A wonderful red variety that is becoming more popular each year. Will succeed in all parts of the country. The large blooms are a soft, velvety crimson on the outer petals and shading to a vivid cerise toward the Very double and sweet scented. center.

Fragrant Bouquet (Introduced 1922). Each plant of this beautiful new variety produces the most remarkable sweet scented blooms. While medium in size they are produced in abundance. The flowers are a delicate flesh pink, with a golden yellow base on each petal. Strong 2-yr.-old plants, \$1.25 each; \$14.00 per doz.

Gruss an Teplitz. This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant, a free strong grower and in bloom all the time.

H. V. Machin. A gorgeous flower of large size and magnificent exhibition variety. The flowers are an intensely black grained scarlet-crimson, carried on rigid, sturdy stems with ideal foliage. A vigorous strong growing Rose for the garden.

Jonkheer J. L. Mock. The flowers are extra large and of more than ordinary beauty. The bright cherry-red on the outside of the broad petals and the shining silvery white on the inside affords a bicolor effect. Fine autumn bloomer and a favorite with all rose-lovers.

This is one of the Kaiserin Augusta Victoria. most beautiful roses grown. In color it is a soft pearly white, tinted with just enough lemon in the center to relieve the white. Beautifully formed flowers and remarkably fragrant, borne on long graceful stems: a strong, free healthy grower. Should be well covered during the winter.

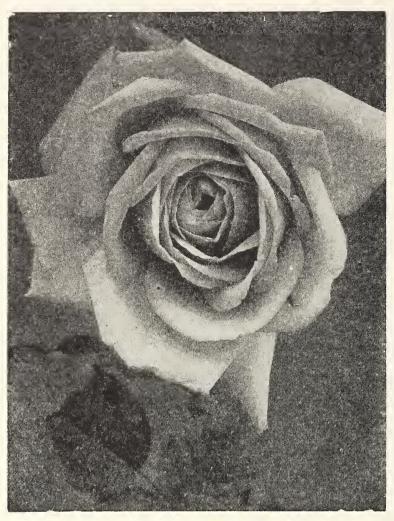
Killarney Briliant. It has all the good qualities demanded in a rose. The buds are very long and pointed and the blooms are large and of a lovely rich, rosy-carmine, deliciously perfumed. Vigorous grower; very free bloomer.

Lady Alice Stanley. Deep coral-rose on the outside of the broad petals, pale flesh on the inside; a gem that everyone admires, the blooms are large, possessing an exquisite fragrance and are borne profusely on strong upright plants. Blooms nearly all season. 2-yr.-old plants, \$1.25 each; \$14.00 per doz.

Prices: Rock's select two-year-old plants, except where noted, \$1.00 each; \$11.00 per dozen.



Rose, Gruss an Teplitz.



Rose, Los Angeles.

Ophelia. The blooms are large in size, full in form, and of very attractive appearance. The color is light salmon-pink flesh, shading to yellow at the base of the petals. Blooms all season and conceded by Rose specialists to be the best of its color.

Red Radiance. An ideal bedding Rose that continues to produce its large bright, clear, cerisered flowers throughout the season, even under the most unfavorable hot weather conditions.

Rose Marie. One of the best bedding Roses grown, very free-flowering and producing large, long, ideal buds, which develop into full flowers of beautiful form; of a most pleasing clear rose-

White Killarney. A pure white sport of the wellknown and popular Killarney Rose, identical in every way with its parent, excepting in color.

The Golden Rose of China or Rosa Hugonis

This superb novelty in Roses is one of the most important of the recent introductions. It grows to a height of 6 feet, bearing long arching branches thickly set with lovely single yellow flowers in May. It is not only one of the earliest Roses to bloom but is exceedingly spectacular, entirely hardy and well adapted for shrubbery planting. We offer a limited stock of strong two-year-old plants, \$1.50 each.

Rock's Select Hybrid Tea Roses-

Laurent Carle. We might call this, literally, "The Flower of the Desert," for it produces its large, deliciously scented, brilliant carmine flowers in the hot dry climates nearly as well as under more favorable weather conditions. Blooms almost incessantly, a vigorous grower and as hardy as a Hybrid Perpetual.

Los Angeles. Los Angeles is, by all odds, one of the finest Roses ever introduced. The growth is very vigorous, and they produce a continuous succession of long-stemmed flowers of a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals.

Mrs. Wakefield Christie-Miller. An excellent bedding Rose. The large flowers are borne profusely and over a long period. A lovely shade of silvery pink slightly shaded light salmon. The beautiful coloring is not faded even by hottest sun.

Mrs. William C. Egan (Introduced 1922). A beautiful new Rose named in honor of the wife of Mr. William C. Egan, famous American Horticulturist. The buds are perfect in shape, and developing into the most beautiful two-toned pink; the outside of the petals being a soft light pink, and the inside a very deep flesh, with a golden line at the base. The blooms are supported on long, stiff stems with but few thorns. A most prolific bloomer. Strong, two-year-old plants, \$2.00 each.

Prices: Rock's select, two-year-old plants of any of the above, except where noted, \$1.00 each; \$11.00 per dozen.

MOSS ROSES
The delicate fragrance, beautiful buds, and perfect hardiness make this type very popular. To prune, merely cut back the wood of the previous year to-

gether with dead branches. Blanche Moreau. Large pure white.

Henry Martin. Fine crimson.

Princess Adelaide. Large bright silvery rose. Price, strong 2-yr.-old plants, \$1.00 each; \$11.00

per doz.



Rose, Ophelia.

ROSES-Continued.

Rock's Select Hybrid Perpetual Roses

This class embraces a popular type of Rose and one which is used extensively in the colder climates which require a more hardy species.

They bloom very profusely in June and a few of the varieties at intervals throughout the summer. Very desirable to plant in combination with the Hardy Climbing Roses.

Frau Karl Druschki. Often called the "White American Beauty" and justly deserving of being the finest white rose. Very large blooms which are produced abundantly in June and frequently at intervals until frost.

George Ahrends or Pink Frau Karl Druschki. Very similar in habit and form to the white Druschki. In color, is a beautiful pink, distinct from any other Rose. A free bloomer and one of the best.

General Jacqueminot. Brilliant scarlet-crimson. An old favorite and one of the best known Roses in cultivation. A large globular flower, and a free bloomer, thriving everywhere.

J. B. Clark. A splendid large-flowering Rose of a very deep scarlet overlaid with crimson.

Paul Neyron. Probably the largest Rose in existence. A deep pink shading to Rose. Blooms profusely in June and at intervals until frost.

Prices: Any of the above, strong, two-year-old plants, \$1.00 each; \$11.00 per dozen.



Tea Rose, Maman Cochet.



Rose, Frau Karl Druschki.

Rock's Select Tea Roses

A desirable everblooming class admired for their fragrance and delicate coloring. While most of them are hardy, they are best covered during the winter months.

Harry Kirk. A deep sulphur yellow of very large size, perfect form and flowering abundantly.

Lady Hillingdon. Deep apricot yellow, beautiful in both bud and flower, vigorous grower, and a free bloomer.

Maman Cochet. A rich coral-pink, shaded silvery rose. Large flowers produced in the greatest profusion.

Prices: Any of the above, strong, two-year-old plants, \$1.00 each; \$11.00 per dozen.

Rock's Select Tree Roses

We offer a limited supply of these well-grown Tree Forms in the Hybrid Tea types. They are exceptionally beautiful for bordering walks, drives, or specimens on the lawn. They are also used for tall background borders of rose beds where height of bloom is desired. Good strong hardy stems 3 to 4 feet high. For full description of varieties see the preceding pages.

Columbia. Beautiful pink.

Frau Karl Druschkl (Hybrid Perpetual). Pure white.

Gruss an Teplitz. Rich scarlet.

Jonkheer J. L. Mock. Silvery-pink.

Ophelia. Salmon pink.

Prices: Any of the above strong plants, \$2.00 each; \$22.00 per dozen.



Bed of Baby Rambler Roses.

ROSES-Continued.

ROCK'S RAMBLER AND POLYANTHA ROSES

A very desirable type of Rose for bedding purposes. They form shapely, compact, bushy specimens about 18 inches high, producing immense trusses of small flowers from early in the summer until frost.

Baby Dorothy (Pink Baby Rambler). A delightful bright pink, blooming in masses like the climbing Dorothy Perkins.

Baby Rambler, Red. The flowers are rich, rosy crimson and are profusely produced over a long period. It is dwarf in habit; strong and vigorous, most effective for bedding.

Baby Rambler, White. Same as above with pure white flowers.

Baby Tausendschoen. Distinct from every other Rose, as the large clusters of flowers vary in color from pink to white; the buds on first opening being a light cherry-pink, changing when fully open to delightful rosy-carmine, fading white.

Cecile Brunner or Sweetheart. A dwarf grower. The small flowers are delicate pink, shaded deeper toward the center and are borne in clusters; fragrant.

Ellen Poulsen. The flowers of this desirable variety are large in size, have an elegant globular form, and are a brilliant cherry-rose in color. A long season of bloom.

Erna Teschendorff. A beautiful flower of deep crimson, darker than Red Baby Rambler. Very attractive.

Jessie. A superb flower of bright cherry-orimson. An excellent rose for massing.

Mrs. W. H. Cutbush. The blooms are medium sized, of a pleasing shade of peach-pink, and are produced very freely in large clusters until late Fall.

Orleans. A brilliant geranium-red tinted pink, with creamy white centers and carmine on the outside of the petals. Fine for massing.

Perle d'Or. A dwarf growing variety. The flowers are nankeen-yellow, toning to a beautiful orange at the center.

Prices: Any of the above, Rock's select, two-year-old plants, 75c each; \$8.00 per dozen.

ROCK'S SELECT RUGOSA AND HYBRID RUGOSA ROSES

Exceedingly hardy and robust types of Roses which are always desirable. Rugosa means "wrinkled" which refers to the rich and distinct foliage of this group. While they bloom almost the entire season they are equally desirable in the fall as the single sweet flowers are followed by large bright red seed pods which are ornamental in any planting.

F. J. Grootendorst. A wonderful new Hybrid Rugosa, being a cross between the Rosa Rugosa and the Dwarf Crimson Baby Rambler. Undoubtedly the most beautiful of this class, possessing the true Rugosa foliage and producing large clusters of Crimson Baby Rambler flowers the entire season. Adapted for planting in masses, hedges or isolated specimens on the lawn.

Conrad Ferdinand Meyer. A beautiful double silvery-rose, very fragrant.

New Century. A very deep clear pink with light red center. Flowers large and double, possessing the fragrance of a Wild Rose.

Rugosa Alba. Single pure white. Excellent.

Rugosa Rubra. Beautiful single rosy-carmine.

Prices: Any of the above except where noted, Rocks select, two-year-old plants, \$1.00 each; \$10.00 per dozen.

ROSES-Continued.

Brier Roses

A very hardy type of Rose producing single and semi-double flowers in the spring. The plants are of rampant growth with perfect foliage. They require no pruning.

Persian Yellow. Lovely golden yellow semi-double flowers. 75c each.

Sweet Brier. The true English Sweet Brier or Eglantine. Attractive single pink flowers with delightfully fragrant foliage. 75c each.

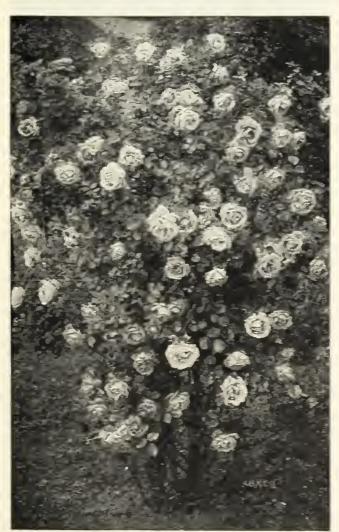
Rock's Select Hardy Climbing Roses
The Climbing or Rambler Roses are desirable not only for cut flowers, but for covering trellises, fences, arbors, etc., where they are indispensable. We offer in the following selection the best modern Hardy Climbing Roses.

American Pillar. A very popular single flowering Rose of great beauty. These flowers are borne in immense clusters and are of a lovely rich, rosy pink, a slight glint of white at the center and with beautiful long golden yellow stamens. A large plant seen in full bloom will not be easily forgotten.

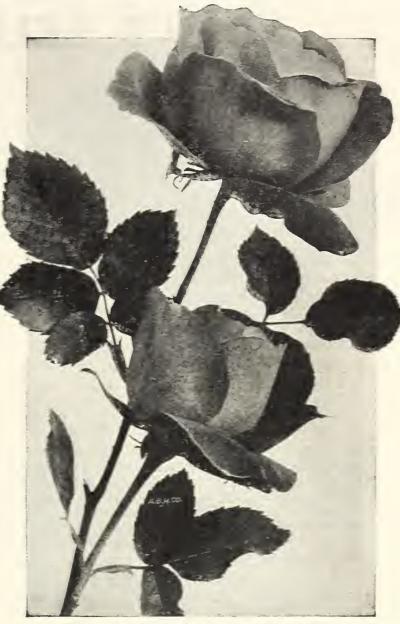
Climbing American Beauty. While the name is somewhat misleading, it is one of our best climbing roses. Growing vigorously as high as twelve feet and bearing an abundance of large, deep rosy-pink blooms. Excellent shiny foliage, and very thorny.

Crimson Rambler. The plants are strong growers. The crimson flowers are produced in abundance in large trusses, making a gorgeous display.

Dorothy Perkins. Soft shell pink, flowering profusely in large clusters; very fragrant and lasting; a grand rose in every way, and one of the most popular varieties.



Climbing American Beauty Roses.



Paul's Scarlet Climber Roses.

Dorothy Perkins White. Duplicate of the Pink Dorothy Perkins except in color, and just as popular.

Dr. W. Van Fleet. One of the most important climbing roses. The long pointed buds are of a rich flesh pink on stems 12 to 18 inches long. Splendid for cutting.

Excelsa. The flowers are of double form, having a brilliant scarlet-crimson color, and are borne in large trusses.

Marechal Niel. The most beautiful of all Yellow Roses in the South where they are entirely hardy. In some central localities they are hardy also, if given very heavy covering. Large, bold flowers, deliciously fragrant. Strong, two-year-old plants, \$1.00 each; \$11.00 per dozen.

Paul's Scarlet Climber. This new climbing rose is undoubtedly the most brilliant addition to Roses in many years. It is a vivid scarlet, shaded with bright crimson, and does not burn nor fade until the petals fall. Of strong climbing habit and perfectly hardy. Makes a magnificent display. Awarded a gold medal by the National Rose Society and an Award of Merit by the Royal Horticultural Society of England, and also awarded dur-ing the summer of 1918 the much coveted Gold Medal at the Bagatelle Gardens, Paris. Rock's select twoyear-old plants, 85c each; \$9.00 per dozen.

Silver Moon. Distinct from all other Roses, having beautiful semi-double flowers; pure white in color and measuring 4 1/2 inches in diameter. Petals are of excellent substance, beautifully cupped and are enhanced by the golden yellow stamens in the center.

Prices: Except where noted, any of the above, Rock's select, two=year-old plants, 750 each; \$8.00 per dozen.

ROCK'S SELECT DAHLIAS

Dahlias are unquestionably the most popular and satisfactory of late blooming flowers, producing blooms in the most delicate and lively colors in many interesting and beautiful types. The great number of more or less distinct varieties which cumber the Dahlia catalogs is bewildering. We are trying to keep our lists down to a reasonable selection from the established varieties we know and what we deem the best of the new introductions. Dahlias are not particular as to the soil or location. Plant in the open ground, about the first of May if the weather is favorable. If the ground is still cold and wet, defer planting until later date. Tubers should be planted about 6 inches deep, laid flat, eyes or sprout up. Express and mailing charges on dormant roots to be prepaid by purchaser or forwarded collect.

Attraction. Cactus type. A beautiful Dahlia that is greatly admired. The flowers, which measure fully 6 inches in diameter, are composed of gracefully arranged curled or twisted petals of a lively yet soft silvery mauve-rose with white suffusion. 75c each.

Break o' Day. Cactus type. It is the beautiful blending of the decorative and cactus types, suggesting a full high center, decorative Dahlia, with back curved petals coming up through the flatter ones. The color is a delicate, clear sulphur yellow, shading to sulphur white at tips. The entire flower illuminated by a satiny sheen. Early and free flowering and always admired. \$1.00 each.

Chatenay. Peony-flowered type. Soft carmine rose shaded crimson. Splendid flowers borne on long stiff stems. 35c each.

Countess of Lonsdale. Cactus type. A distinct shade of salmon-rose and very beautiful. Blooms freely under all conditions, making it a very desirable variety for both cutting and garden effects. **50c each.**



Cactus Dahlias, Countess of Lonsdale.



Show Dahlia, Princess Victoria.

Delice. Decorative type. A most beautiful soft bright pink, perfect in shape and borne profusely on long stiff stems. One of the best for cutting as the flowers remain fresh a long time in water. Very desirable for garden effects. 35c each.

Dorothy Peacock. This is the old-fashioned double type which will always have many admirers; they are very free, early and continuous bloomers, and are splendid for cutting. A grand flower and the very best large pure shell pink variety in cultivation. 35c each.

Etendard de Lyon. Cactus type. Everyone stops to admire this beautiful carmine rose giant, which we consider one of the finest varieties for the garden decoration. The flowers are distinct in shape from all others, the petals are broad, curled and wavy and form a flower fully six inches in diameter and four inches deep, very large, yet without stiffness or formality. \$1.00 each.

George Walters (Hybrid Cactus). New. One of the most popular favorites of the large-flowered Californians, producing its bloom on very long, stiff stems very freely. These are of a pleasing salmon color with shrimp-pink shadings. **75c each.**

General J. B. Seth. Cactus type. Glowing cardinal scarlet, large and double with broad handsome petals. Perfect in form. 50c each.

ROCK'S SELECT DAHLIAS-Continued

Golden Gate. Cactus type. Deep rich golden yellow, shaded with fawn. Great full flowers often 9 inches across,

borne early and profusely. 50c each.

Hortulanus Fiet. Decorative type. A large erect flower, often measuring 8 inches across and of the loveliest shade of shrimp pink. The tips of the petals are daintily suffused with gold while the entire flower is delicately tinted with coral and yellow. 75c each.

Jack Rose. Decorative type. Brilliant crimson-red in color. The flowers are usually large, full but open faced, with long, flat petals. They habitually bloom with great freedom, and the individual flowers make a gorgeous display in the field, besides furnishing magnificent cut flowers. 35c each.

Kalif. Cactus type. A giant type of impressive character and brilliance. Its evenly disposed rays are broad at base with long, tubular quills. The center a noticeably compact tuft. In color a pure scarlet. habit of the plant is all that can be desired, growing about 4 1/2 feet high. \$1.00 each.

King of the Autumn. Decorative type. This is a great Dahlia. both as a cut flower as well as for garden decoration.

The plant is of upright, sturdy growth with probably the longest cutting stems of any variety. The flowers measure four to six inches across, with broad, even petals. In color it is one of the most effective and pleasing autumnal tints, a charming combination of salmon, tan and old gold so pleasing not only in the sun but equally so under artificial light. **50c each.**

Lawine. Cactus type. A heautifully formed flower of large size. Pure white in color with a suggestion of blush at center. One of the best

Dahlias for cutting. 35c each.

Mina Burgle. Decorative type. Rich luminous dark scarlet flowers with loose, recurved, broad petals. Large in form and strongly upheld. Unusually free and continuous bloom. We consider this one of the very best in our collec-Splendid both for cutting and garden decoration. 50c each.

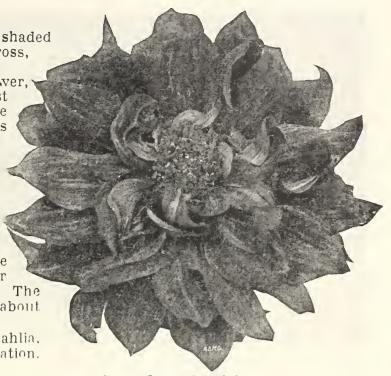
Mme. Coissard. Peony type. Very large flowers of bright crimson, freely marked and suffused with white and composed of the most graceful recurved petals. To our knowledge, this flower is the most striking and graceful of this class. \$1.00 each.

Oregon Beauty. Decorative type. A brilliant gorgeous flower that attracts much attention on account of its rich color, an intense orientalred with golden sheen and garnet suffusion. Produces its large flowers on long stems in the greatest profusion. One of the most desirable garden varieties. 50c each.

Patrick O'Mara. Decorative type. One of the most important of the recent introductions in Dahlias. named in honor of one of America's noted horticulturists. It has been prominent in many shows throughout the country and especially so in the New York show of the American Dahlia Society where it was awarded the Society's Gold Medal: it is justly deserving of such high esteem. The flowers are of large size, perfect shape and borne profusely on long stiff stems: a rich chrome yellow with deep salmon suffusion. \$1.00 each.

Princess Juliana. Decorative type. Pure white flowers, well-formed and produced on long stems. It is one of the earliest to flower, and

continues throughout the season. **50c each.**Princess Victoria. Show type. Large, round. fully quilled flowers of perfect form and soft. rich yellow color. Never produces an imperfect flower; in bloom early and late; long stiff stems: fine for cutting. 35c each.



l'eony-flowered Dahlia.

Rheinkoenig. Cactus type. Pure snow-white flowers of splendid form, five inches and over in diameter. They are borne on long, stiff stems, held well above the foliage, making it as valuable for garden decorations as for cutting. 50c each.

Souvenir de Gustave Doazon. Decorative type. A very large bright red, intense in color and often measuring 8 inches across. An excellent bloomer and very easily grown. **35c each.**

Sylvia. Decorative type. Soft, pleasing mauvepink, changing to white in the center; a fine cut flower. 35c each.

White Swan. Show type. A distinct pure white of perfect form, blooming profusely under ordinary conditions. 35c each.

SINGLE DAHLIAS

These are more decorative than the finest Cosmos with flowers frequently six inches across. No words can properly convey an idea of their real value and beauty both for garden and for cutting.

Rose-Pink Century. A clear rose-pink color; flowers frequently 6 inches in diameter; a fine grower with long, stiff stems; fine for cutting. 35c each.

Snowflake. A large flower of the purest white. The finest single white yet introduced. 35c

Wild Fire Century. Brilliant cochineal-red with orange-scarlet suffusion. Growth tall and compact with ornamental foliage. Flowers are round and close petaled, of fair size. 25c each.

DOUBLE POMPON DAHLIAS

Small flowers, as round as a ball and double; a plant often shows one hundred of these superb blossoms, unlike other Dahlias, very dainty and attractive. Fine for cutting.

Bobby. Deep plum. One of the best. 25c each; \$2.50 per doz.

Indian Chief. Crimson. Very free. 25c each: \$2.50 per doz.

Kleine Domitea. Orange buff, always in flower. 25c each; \$2.50 per doz.

Snow Clad. A very reliable pure white. 25c each; \$2.50 per doz.



Bed of Cannas, Ornamental Grass and Geraniums.

ROCK'S GIANT FLOWERING CANNAS

No other bedding plant will give the same uniform good results in varied and trying climates. They do well in all sections of the country, and stand pre-eminently at the head of the list, succeeding in any position, in any soil, but responding quickly to liberal treatment. For best results the bed should be spaded two feet deep and a generous amount of well-decayed manure of any kind thoroughly incorporated, and at all times supplying water freely. For best effect plant in large masses of one color, setting out plants 2 feet apart. By consulting our descriptions, varieties may be selected according to desired heights which range from $3\frac{1}{2}$ to 6 feet. Express and mailing charges on dormant roots to be prepaid by purchaser or forwarded collect. The prices quoted are for dormant roots.

Cheerfulness. Beautiful bright fire-red or deep orange flowers appear early and continue without interruption until frost. Add to the prevailing color a golden border and center, with each petal flaked carmine-crimson, and you may form some conception of this fascinating variety. Green foliage. 3½ feet. 25c each; \$2.50 per doz.; \$12.50 per 100.

City of Portland. A wonderful bright rosy-pink holding its tone through both hot and cool weather. The great, full-petaled trusses are borne very freely on heavy stalks and make a wonderful show throughout the season. Green foliage. 3½ feet. 35c each; \$3.50 per doz.

David Harum. Flowers orange-scarlet spotted vermilion. Foliage dark, glossy bronze and plum. 4 feet. 25c each; \$2.50 per doz.; \$12.50 per 100.

Duke of Marlborough. Rich crimson maroon. Foliage green. 5 feet. 250 each; \$2.50 per doz.; \$12.50 per 100.

Fanal. An intense flery cinnabar-red that compels attention. An ideal grower and one of the best bedders. Green foliage. 4 feet. 25c each; \$2.50 per doz.; \$12.50 per 100.

Favorite. Yellow spotted with red dots. The yellow is intense, and the dots add to the beauty of the flowers without detracting from the golden mass. Green foliage. 4½ feet. 25c each; \$2.50 per doz.; \$12.50 per 100.

Feuermeer. Brilliant flery-scarlet. A beautiful variety with green foliage. 4 feet. 25c each: \$2.50 per doz.; \$12.50 per 100.

King Humbert. The most popular Canna. Great orange-scarlet flowers surmount the vigorous dark-bronze foliage throughout the season. 4½ feet. 25c each; \$2.50 per doz.; \$12.50 per 100.

Yellow King Humbert No. 1. A new "sport" from King Humbert, bearing the same graceful leaves, but richly all-green instead of bronze. The same regal type and immense size of flower, but a brilliant yellow instead of red, and produced more abundantly. The most handsome variety of this type. 4 to 5 feet. 25c each; \$250 per doz.; \$1250 per 100.

Yellow King Humbert No. 2. The flowers are somewhat darker than the one described above and it possesses a beautiful bronze foliage. Other characteristics identical. 25c each; \$2.50 per doz.; \$12.50 per 100.

Hungaria. A magnificent pink Canna widely used for large solid beds. There is a quiet refinement about this delicate rose-pink Canna that charms everyone and has made it one of the most popular. Green foliage. 3½ to 4 feet. 25c each; \$2.50 per doz.: \$1250 per 100.

Indiana. Orchid-like flowers, tall and stately habit. Soft orange lighted by flecks of gold, penciled and slightly margined with deep rose. Foliage is massive and abundant, the flowers being of largest size, although of delicate texture. 6 feet. 25c each; \$2.50 per doz.; \$12.50 per 100.

LaFayette. A magnificent bedding variety with massive erect trusses of blood-red flowers. Green foliage. 5 feet. 50c each; \$5.00 per doz.

Louisiana. Very large, beautiful vivid scarlet orchid-like flowers, often measuring 5 to 6 inches across. Glossy green foliage. 6 feet. 25c each; \$2.50 per doz.; \$12.50 per 100.

ROCK'S LARGE FLOWERING CANNAS-Continued

Louis Revercheon. One of the very best dark leaved varieties with very large flowers of cochineal red color. A splendid bearer. 41/2 feet.

30c each; \$3.00 per doz.

Mrs. A. Conard. Large, exquisitely shaded salmon-pink flowers produced in great abundance on robust upright stalks. Green foliage. One of the best of pink varieties. 4 feet. 50c each; \$5.00 per doz.

Poppy. Intense poppy-red. Large, perfect florets in good trusses over greenish-bronze foliage. 5 ft. 50c ea.; \$5.00 per doz.; \$35.00 per 100.

The President. In color, a rich, glowing scarlet, and the immense, firm, rounded flowers. 7 to 8 inches across, are produced on strong, erect stalks well above the large, rich green foliage. "The President" the greatest of all red varieties in quantity and also quality of bloom, and the firm flowers resist drought and heat to a remarkable degree. 4 feet. 25c each; \$2.50 per doz.; \$15.00 per 100.

Wintzer's Colossal. The largest flowered Canna to date, with flowers often measuring 8 inches across. The color is a bright scarlet. The plant is a strong vigorous grower and very free flowering. It is of the Orchid-flowering type and very striking. 5 feet. **25c each; \$2.50**

per doz.; \$15.00 per 100.

ROCK'S SUPERB GLADIOLI

This group contains all standard and new introductions of American origin of proven merit. Rock's bulbs are guaranteed true to name and of the highest quality. After the bulbs are planted no other attention is required except to keep the beds clear of weeds. In Gladioli we find almost every color and shade known and their graceful flowers are beautiful in one's garden as well as in the home. The main planting of Gladioli bulbs should be made the latter part of April, with additional plantings every three weeks until July 1, to secure a succession of blooms until frost. Plant bulbs about 5 inches deep to bottom of bulb. Bulbs to be shipped mail or express at purchaser's expense.

America. Too much cannot be said of this beautiful soft flesh-pink; Orchid-like in its coloring and texture. The flowers are of immense size, borne on a very strong spike. A favorite. 10c each; 75c per doz.; \$5.00 per 100.

Baron Hulot. A rich violet-blue in color, of medium size; very effective when used with either pink or yellow varieties. 15c each; \$1.50 per

doz.; \$10.00 per 100.

Chicago White. A fine white variety with lavender stripes on the lower petals. From seven to eight flowers open at one time. 10c each; 75c per doz.; \$5.00 per 100.

Empress of India. One of the best of recent novelties. Rich velvety

dark red. 12c each; \$1.25 per doz.; \$9.00 per 100.

Evelyn Kirtland. A splendid rosy-pink shading to shell-pink in the throat and brilliant scarlet blotches on the lower petals. A tall spike of glistening substance. 15c each; \$1.50 per doz.; \$10.00 per 100.

Halley. A wonderfully attractive early-blooming sort, with large wellopened flowers of a delicate salmon-pink. Flowers large and well placed on long graceful spikes. One of the most beautiful. 10c each;

75c per doz.; \$5.00 per 100.

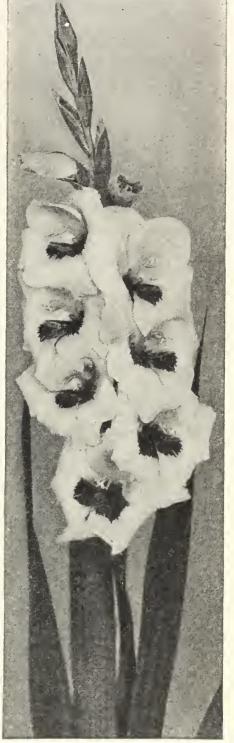
Herada. Very large flowers on tall spikes, in a most unusual shade of clear, glistening mauve.

15c each; \$1.50 per doz.; \$10.00 per 100. Kunderdi Glory. An elegant shade of cream, slightly tinted apricot with fine red pencilings in the throat. The petals are beautifully ruffled.

10c each; \$1.00 per doz; \$7.50 per 100.
Loveliness. This variety produces flowers of distinction in daintiness and beauty, as the name implies. Color a clear cream-tinted pink, very soft and delicate. Nearly all flowers are open at one time. 12c each; \$1.25 per doz.; \$8.00 per 100.

Le Marechal Foch (New). A superb Holland introduction of a most beautiful soft pink. A seedling of the well known America with flowers even larger than that popular variety. 10c each; 85c per doz.; \$6.00 per 100.

Mrs. Francis King. A beautiful shade of light scarlet or flame color. Large flowers on a spike growing 3 to 4 feet high, with six to eight flowers open at one time. One of the most effective and magnificent medium late varieties. 100 each; 75c per doz.; \$5.00 per 100.



Gladiolus, Mrs. Frank Pendleton.

Mrs. Frank Pendleton. All experts agree that this is one of the finest varieties yet introduced. The flowers are of largest size, light pink, heavily blotched with blood-red in throat. 10c each; \$1.00 per doz.; \$7.50 per 100.

Mrs. Watt. American Beauty Rose color. Extremely handsome flowers. 10c each; \$1.00 per doz.;

\$7.50 per 100.

Myrtle. Pale rose, deepening on outer edge of petals. The flowers open regularly on spike. 15c each; \$1.50 per doz.; \$10.00 per 100.

Nlagara. A delicate cream-yellow, lightly tinted with rosy-carmine in the throat. Excellent for color, texture and keeping qualities. 10c each; \$1.00 per doz.; \$7.50 per 100.

Panama. It is similar to and has all of the good qualities of America, but in color is a rich rosepink. 10c each; \$1.00 per doz.; \$7.50 per 100.

Peace. A very large white flower with pale violet feathering on lower petals. Flowers borne on tall, graceful spikes. Should be planted early, as it is a rather late bloomer. A beautiful and exceedingly refined variety. 10c each; \$1.00 per doz.; \$7.50 per 100.



Rock's Superb Gladioli—Continued

Pink Beauty. Pale carmine with large geranium pink blotch on lower petals. Very early. 10c each; 75c per doz.; \$5.00 per 100.

Prince of Wales. An early flowering sort with fine spikes of large flowers of delicate apricot-pink suffused salmon. Eight or ten blooms open at one time. 15c each; \$1.50 per doz.; \$10.00 per 100.

Princepine. Carmine red with large white blotch. An unusual variety. 12c each; \$1.25 per doz.; \$8.00 per 100.

Schwaben. This is the largest and strongest flowered yellow Gladiolus. A clear citron-yellow with aster-purple tongue on lower petals. Buds sulphury yellow. 12c each; \$1.25 per doz.; \$8.00 per 100.

War. Crimson blood red, with deeper shadings. Very tall. 15c each; \$1.50 per doz.; \$10.00 per 100.

Willy Wigman. Large wide open flower. Bloom of a beautiful blush pink with large bright crimson blotch on lower petals. One of the most attractive Gladioli that we offer. Spike of very graceful habit, and the effect of the crimson on the cream petals is most pleasing. 10c each; \$1.00 per doz.; \$7.50 per 100.

Yellow Hammer. Pure yellow, lightly penciled red in the throat. A beautiful variety for cutting. 12c each; \$1.25 per doz.; \$8.00 per 100.

Rock's Rainbow Mixture. A beautiful mixture of named varieties. 70c per doz.; \$4.50 per 100; \$42.00 per 1000.

PRIMULINUS HYBRIDS

These Hybrid Gladioli, gained by crossing the species Primulinus with the larger varieties of the Gandavensis type, have retained the dainty and graceful form of their Primulinus parent even to the hood, formed by the drooping of the upper petals and have an added beauty of exquisite coloring from the softest primrose to the palest rose. They are among the finest bulbous plants and cannot be too strongly recommended. Can be planted any time during April or May.

Primulinus Hybrids. A most extensive assortment of all the newest and rarest Hybrids. 10c each; \$1.00 per doz.; \$7.50 per 100.

Queen Victoria. Glittering bright pink outer petals, throat silvery rose, flowers are large. The best for cut flowers. Blooms in June. 15c each; \$1.50 per doz.; \$10.00 per 100.

MEXICAN EVERBLOOMING SINGLE TUBEROSES

This charming single pure white variety begins to flower in July and continues throughout the season, each bulb throwing from 2 to 5 flower spikes in succession. Delightfully fragrant. Strong bulbs, 60c per doz.; \$4.50 per 100.

Rock's Landscape Service

Rock's Flower Gardens offer complete landscape service, from the plan to complete planting. The services of a landscape architect have become essential in the proper planting of home grounds.

Our department will be pleased to co-operate with you and furnish plans that will produce the desired individual effect. The cost is amazingly small.



Single Tuberose.

MISCELLANEOUS BULBS

AMARYLLIS

California Giant Hybrid. An excellent bulbous plant for growing indoors in pots, blooming year after year. This enormous flowering strain contains a most unusual diversity of color. Extra strong bulbs, \$1.00 each; \$10.00 per doz.

CALADIUM (Elephant Ear)

Esculentum. Very effective plants for beds, borders, or single specimens on the lawn. This is the common variety seen in many of the public parks. They should be planted where they may be watered regularly and in rich light soil, if possible. Grows from 5 to 9 ft. high and produces immense light leaves often 3 to 4 ft. long and 2 1/2 feet wide. Largest size bulbs, 30c each; \$3.00 per doz.; \$20.00 per 100.

Fancy Leaved Caladiums. The rich and gorgeous coloring of these plants are equalled by no other summer foliage plant. Indispensable for the house or conservatory and for shaded places outdoors during the summer. Hybrid colors. Largest size bulbs, extra choice colors, 50c each; \$5.00 per doz.

ISMENE CALATHINA (Peruvian Daffodil)

An excellent summer flowering bulb, producing very profusely, large Amaryllis-like, pure white, fragrant blossoms. Keep the bulbs in a dry warm place, and plant out in June. Bulbs can be taken up in October, and after a few weeks' rest, potted and flowered in the house in the winter, or kept over for planting out another season. 25c each; \$2.50 per doz.

Caladium-Elephant Ear. LILIUM (Lilies)

Auratum (The Golden-Rayed Lily of Japan). A most beautiful and popular type of hardy Lilies, producing very large glistening white flowers thickly studded with crimson spots, while through the center of each petal runs a clear golden yellow band. Thrives best in locations where the lower portion of the plant is shaded, as among Peonies or other lowgrowing perennials. Blooms from July to September. Largest size bulbs, 65c each; \$6.50 per doz.

Tigrinum splendens (Improved Tiger Lily). Very large orange-red flowers, spotted black. Three to five feet high. Blooms in August. Largest bulbs, 25c each; \$2.50 per doz.

Tigrinum flore pleno (Double Tiger Lily). double-flowering form of the above. each; \$2.50 per doz.

MADEIRA VINE

A popular old-fashioned vine, which grows very rapidly. Heart-shaped leaves of light green, and numerous racemes of feathery white flowers of delicate fragrance. Protect in the winter with a mulch. Extra strong tubers, 20c each; \$2.00 per doz.

OXALIS, Summer Flowering
These useful little plants are very effective in masses or beds and are particularly valuable for edgings. They produce an unbroken row of foliage about one foot high and continuous bloom. Mixed colors, 30c per doz.; \$2.25 per 100,



Lilium Auratum,

Rock's Iris Germanica

Tall, Bearded Iris, German Iris or Fleur-de-Lis One of Rock's Leading Specialties.

The German Iris are among the most desirable and easiest grown of our spring-flowering hardy plants, and produce their wonderful sweet-scented flowers during May. Their exquisite coloring is only appreciated by the close observer, as their rare beauty and soft irridescence lies in the heart of the flower, some of the varieties being as delicate and interesting as the most cherished Orchid.

In the descriptions, "S" means the standards or upright petals, and "F" the falls or lower petals. The figures after each variety name are the ratings given by the Symposium of the American Iris Society. Ten points represent absolute perfection; nine points represent near perfection: eight points, extremely good; seven points, good; and six points, medium. We have dropped from our list all varieties which rate less than six points so if you miss some of the old favorites, you may know they have been replaced by a new and better variety.

Culture. Iris are partial to a dry, well-drained, sunny location. They are liable to decay if planted in wet places. Planting may be done either in spring or late summer and fall; however, July to October will furnish the best results. Cover roots just enough to hold the plant in an upright position. A light covering of straw or leaves during the winter months will be very beneficial. The roots may be taken up, divided, and replanted every two or three years. This should be done about ten days or two weeks after the blooming period.

Alcazar. 8.9. S. light bluish-violet; F. deep purple with bronze veined throat. A very large, rich and striking flower. \$1.00

each; \$10.00 per doz.

Amas. 8.3. S. rich blue; F, violet. Very large and handsome. 30c each; \$3.00 per doz.

Ambassadeur. 9.4. Late. An almost regal flower that should have a great future. S. fascinating smoky purple; F. velvety purple-maroon, orange beard. Quite the Iris of the year. \$6.00 each; \$60.00 per doz.

Ambigu. 8.3. S. smoky red; F. reddish-brown, yellow beard; very large flowers. \$5.00 each; \$50.00 per doz.

Archeveque. 8.3. S. deep purple-violet; F. rich velvety-violet. An unusual and rich color combination. Excellent. \$1.00 each; \$10.00 per doz.

Aurea. 7.4. S. and F, rich chrome-yellow. Large flowers of perfect form. 25c each; \$2.50 per doz.

Black Prince. 7.7. S. and F. rich royal purple. One of the very darkest. \$1.25 each; \$12.50 per doz.

B. Y. Morrison. 8.8. S. Pale lavender-violet; F. velvety raisin purple, with broad lavender border. A very distinct Iris and one which we highly recommend. \$4.00 each; \$40.00 per doz.

Candelabre. 6.6. S. mauve and purple with spotted effect on the inside; F. violet with black and white veins. Unique in coloring and fine candelabra-like form. 25c each; \$2.50 per dex.

Caprice. 7.5. S. reddish-purple; F. deeper, self-colored. Handsome. 25c each; \$2.50 per doz.

Celeste. 7.1. Beautiful clear satiny-blue. One of the prettiest. 30c each; \$3.00 per doz.

Crimson King. 7.9. S. and F. reddish-purple; very nice. 25c each; \$2.50 per doz.

Crusader. 8.7 S. light violet-blue; F. slightly darker with an orange-yellow beard; very large flower and one of the prettiest. \$3.00 each; \$30.00 per doz.

Darius. 6.8. S. rich canary-yellow; F. lilac, margined white. Rich orange beard. 25c each; \$2.50 per doz.

Dorothea. 7.6. An early dwarf flower of exceptional merit. S. mauve, deeper in the center; F. soft blue with bronze veins. 25c each; \$2.50 per doz.

Edouard Michel. 8.6. S. Rosy-mauve; F. deeper mauve. Flowers unusually large, handsome, and distinct in color. \$2.00 each; \$20.00 per doz.

Eldorado. 7.8. S. lavender-blue shaded yellow; F. deep violet shaded bronze. Very distinct. 50c each; \$5.00 per doz.



German Iris.

Fairy. 8.9. A very light lavender, almost white. One of the most showy and satisfactory for general planting. 30c each; \$3.00 per doz.

We extend a cordial invitation to all flower lovers to visit our trial gardens in May and June and see these superb Iris in bloom. ROCK'S IRIS GERMANICA—Continued Flavescens. 7.0. A delicate shade of soft yellow. Large flowers, elegantly sweet scented. 25c each; \$2.50 per doz.

Florentina Alba. 7.6. Large pure white fragrant flowers. 30c each; \$3.00 per doz.

Gajus. 6.7. S. light clear yellow; F. crimson reticulated white and yellow, with a clear yellow picotee edge. 25c each; \$2.50 per doz.

Gerda. 6.7. S. creamy-yellow; F. darker, veined yellow. Very large flowers; plant of dwarf habit. 30c each; \$3.00 per doz.

Gertrude. 6.5. Deep violet-blue.
Very fragrant. 25c each; \$2.50 per
doz.

Halfdan. 7.1. Dwarf. Crεamy-white. Large flowers of good substance. 30c each; \$3.00 per doz.

Her Majesty. 7.3. S. lovely rose-pink;
F. veined deep rose. A most unique and striking color. 35c each; \$3.50 per doz.

ingeborg. 7.7. Light straw color nearly
white with light yellow beard. Early
bloomer. 35c each; \$3.50 per doz.

Isoline. 8.6. Silvery-lilac; F. rosy-lavender
shaded bronze; very large. Handsome flowers of splendid form. 75c each; \$7.50 per
doz.

Jeanne d'Arc. 7.8. S. clear lilac, ruffied and spreading in the manner of Japanese Iris; F. pure white, bordered lilac. A large flower; very beautiful. 35c each; \$3.50 per doz.

Juniata. 8.1. S. and F. clear blue, slightly deeper than Pallida Dalmatica. Large fragrant flowers and the tallest of the bearded Iris. 50c each; \$5.00 per doz.

Katherine Fryer. 8.1. S. large yellow; F. velvety-marcon, veined white at the center and reticulated yellow at the base. Orange beard and very fragrant. \$2.00 each; \$20.00 per doz.

King of Iris. 7.9. S. bronze-yellow; F. deep maroon, edged gold. A combination of exceptionally rich colors and large flowers, making it one of the most beautiful of all. 50c each; \$5.00 per doz.

Kochi. 7.8. S. and F. deep rich claret-purple. The best of its color for mass effect. Very handsome. 30c each; \$3.00 per doz.

La Neige. 8.3. One of the best pure white Iris. Falls carried stiffly horizontal. \$1.00 each; \$10.00 per doz.

Lent A. Williamson. 9.6. S. broad, soft violet; F. very large, velvety royal purple. Brilliant golden yellow beard. Extra large flower, strong grower, unusually fine. \$3.50 each; \$35.00 per doz.

Leonidas. 7.3. S. clear mauve; F. rosy-mauve. Very odd and attractive. 25c each; \$2.50 per doz.

Lohengrin. 8.2. Large handsome flowers of deep violet-mauve. One of the most vigorous of all German Iris. 50c each; \$5.00 per doz.

Lord of June. 9.1. One of the largest and most beautiful Iris that have ever been introduced. S. clear lavender-blue; F. slightly deeper. \$4.00 each; \$40.00 per dox.

Loreley. 7.9. S. cream; F. ultramarine-blue, bordered
cream. A very profuse bloomer. 25c each; \$2.50
per dox.



Iris Germanica, King of Iris.

Loute. 6.8. S. light blue and heliotrope; F. reddish-purple and bronze. An unusual, striking color of superb size and form. 75c each; \$7.50 per doz.

Madame Chereau. 7.4. One of the most popular of all Iris. Delicate white flowers daintily penciled lavender on the edges. 25c each; \$2.50 per doz.

Magnate. 7.8. S. ageratum-blue; F. crimson-purple. Large, heavy blooms, rich in effect. \$3.50 each; \$35.00 per doz.

Mamie. 8.1. White frilled with a delicate blue. An improved type of Madame Chereau. 50e each; \$5.00 per doz.

ROCK'S IRIS GERMANICA-Continued.

Marian. 6.0. S. lavender-pink; F. deep soft lavender-pink. A very distinct and elegant flower. 30c each; \$3.00 per doz.

M. G. Peters. 6.6. S. yellow; F. yellow, shaded brown and margined light yellow. Orange beard; very large and wonderfully fragrant. 75c each; \$7.50 per doz.

Mrs. H. Darwin. 6.8. S. and F. deep golden yellow. Darker than Aurea and very fine. 25c each; \$2.50

Monsignor. 8.4. Large blossoms borne in the greatest profusion on tall spikes. S. blush-lavender; F. violet with white pencilings at the throat. 50c each; \$5.00 per doz.

S. fawn-yellow; F. violet-purple n. Large handsome flower and a 7.3. Nibelungen. with fawn margin. profuse bloomer. 50c each; \$5.00 per doz.

Oriflamme. 7.8. S. light blue; F. rich violet-purple. Large flowers. 75c each; \$7.50 per doz.

Ossian. 6.3. S. soft yellow; F. reddish-violet. 25c

each; \$2.50 per doz.

Pallida Dalmatica. 8.8. An excellent shade of lavender-blue. A beautiful Iris. Perfectly hardy, strong grower, and a very free bloomer. 35c each; \$3.50 per doz.

Parc de Neuilly. 8.1. A navy-blue of reddish tinge, with an ever-changing effect. Very free blooming. 35c each; \$3.50 per doz.

7.8. S. light blue; F. dark velvety violet-Perfection. black, with an orange beard; a handsome, bold, conspicuous flower. 35c each; \$3.50 per doz.

bordered pale blue. Large orchid type flower with elegantly frilled petals. \$1.00 each; \$10.00 per doz.

Princess Victoria Louise. 7.6. S. sulphur-yellow; F. plum colored, bordered primrose. Immense in size and a most striking color combination. 35c each; \$3.50 per dcz.

Prosper Laugier. 8.3. S. light bronze; F. velvetymaroon, very dark, with orange beard. A very distinct flower. 50c each; \$5.00 per doz.

Purple and Gold. 7.0. The brilliant contrast of bright light mauve segments, cream white haft and intense orange beard is most attractive. 50c each; \$5.00 per doz.

shadings; F. ageratum-blue, and old-gold. Distinct Quaker Lady. and wonderfully effective. 75c each; \$7.50 per doz.

Queen Alexandra. 7.5. S. fawn, shot with lilac; F. lilac, reticulated bronze at the base. Yellow beard. 50c each; \$5.00 per doz.

Queen Caterina. 9.0. Pale lavender-violet with a yellow beard, white haft veined with bronze. A very strong grower. \$6.00 each; \$60.00 per doz.

ueen of May. 7.4. Lovely soft rose-lilac, almost pink. Beautiful. 25c each; \$2.50 per doz. Queen of May.

6.0. S. bronze-crimson; F. maroon-red with yellow beard. Excellent coloring. 50c each; \$5.00 per doz.

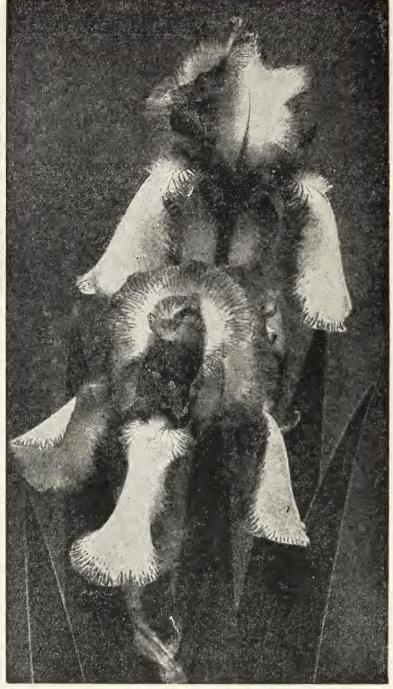
Rhein Nixe. 8.4. S. pure white; F. deep violet-blue, edged white. A very pleasing color combination. 50c each; \$5.00 per doz.

Rose Unique. 6.9. Bright violet-rose. The only Iris of this color in the Germanica type. 50c each; \$5.00 per doz.

Sherwin Wright. 7.6. S. and F. pure golden yellow. 35c each; \$3.50 per doz.

Storm Cloud. 7.6. S. slate-blue with bronze shadings; F. purplish-blue. Very large flowers and very 75c each; \$7.50 per doz.

Tameriane. 7.4. S. pale violet; F. deep purple. A handsome, bold, conspicuous flower, well recommended. 50c each; \$5.00 per doz.



Iris, Madame Chereau. (See page 93.)

Twilight (Crepuscule). 6.0. S. and F. delicate violet-purple, devoid of markings. An immense flower blooming very early. 50c each; \$5.00 per doz.

6.5. S. mottled blue; F. violet-blue, mottled white. 25c each; \$2.50 per doz.

Walhalla. 7.3. S. lavender; F. wine red. cellent dwarf variety. 25c each; \$2.50 per doz.

White Knight. 8.3. A beautiful, absolutely snow-white Iris, without markings of any kind. Delicately sweet scented and a most desirable all-purpose variety. \$1.00 each; \$10.00 per doz.

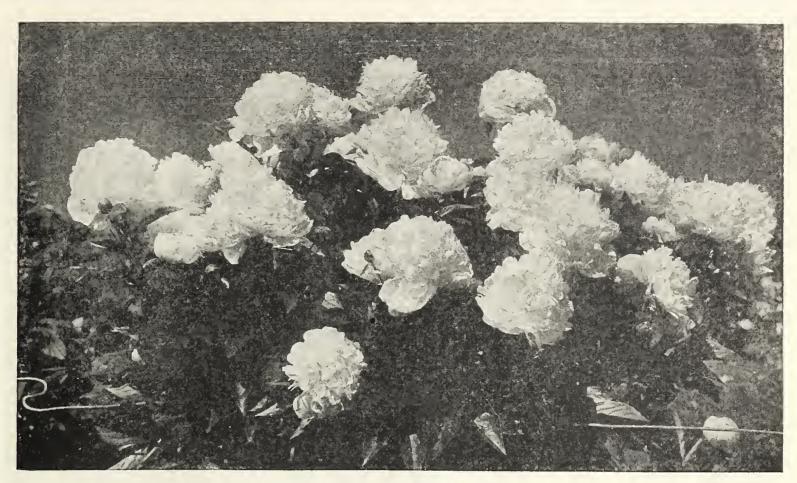
7.2. S. creamy white, suffused soft rose; Wyoming. F. deep rose shading to a pale rose border. 50c each; \$5.00 per doz.

Zephyr. 6.9. S. and F. clear violet-blue with a satiny sheen.35c each; \$3.50 per doz.

Rock's Flower Gardens, Inc.

"I was so delighted with my order and the Roses have done so nicely that I am enclosing another order."

> Yours very truly, MRS. C. W. BREWER, Tulsa, Okla.



Peonies, Duchesse de Nemours (Calot).

ROCK'S SELECT PEONIES

Peonies, especially the modern introductions, are probably the most beloved of all perennial plants, and are as welcome to our gardens in the spring as roses during the summer. They afford a grand display of large, beautiful, fragrant blossoms during May, and thrive in either sun or semi-shaded situations. They always produce a glorious effect whether planted in single clumps or long beds, bordering lawns and drives, or interspersed in beds of shrubbery and perennials. As a cut flower they are unrivaled, lasting longer in water than most perennials.

Planting and Culture. Their ease of culture is also a valuable asset which has greatly increased their popularity. They may be planted in either spring or fall, however, September and October are the most satisfactory months as a planting at this time will produce flowers the following spring. Plant in rich, well pulverized soil before the ground becomes frozen, covering the crown or eyes with two to three inches of soil. Avoid planting too deeply as this is often the cause of shy blooming. Keep the soil loose at all times, and free from grass and weeds. An over-abundance of fresh manure is detrimental to the best growth.

The numbers following each variety name are the ratings as given by the Symposium of votes by the American Peony Society. 10 points means perfect; 9 points, nearly perfect; 8 points, extra good; 7 points good; and 6 points, medium. The sizes are referred to by the letters D. M. and L. —Divisions, 3 to 5 eyes; M—Medium, 5 to 8 eyes; L—Large Clumps, 8 eyes and over.

Andre Lauries. 6.5. Large, compact, globular, rose type. Dark Tyrian-rose, shading deeper in the center, with red reflex and white splashes. Very late; extra good. D. 60c: M. 85c.

extra good. D, 60c; M, 85c.

Avalanche. 8.8. Large, compact crown. Milk white, creamy white collar, center tinted lilac, prominent carmine flecks lengthwise of the petals. Strong grower, free bloomer; late. D, 75c; M, \$1.00.

Belle Douaisienne. Large, globular, compact rose type.
Hydrangea pink, center prominently flecked crimson.
Very fragrant. Midseason. D, 70c.

Rock's Flower Gardens, Inc.

"Although last year was so extremely dry and hot, the shrubs and plants I had from you did fine, much better than those obtained elsewhere. I will therefore buy some more of you this seasen. Kindly send me your catalog for Spring as soon as it is out."

ABRAM TROUP, (Postmaster.)

Logan, Kansas.

Boule de Neige. 8.0. Very large, compact, semi-rose type. Milk white guards and center prominently flecked crimson. Tall, erect, free bloomer. Early midseason. Fine. D, 75c.

Couronne d'Or. 8.1. White with yellow tints arising from a few stamens showing amidst the petals. Center petals tipped with carmine. Large, rather full flower of superb form. Strong grower and very free bloomer. Good keeper. Late. D, 75c.

Delachei. 7.1. Large, medium compact, rose type. Violet crimson, slightly tipped silver. Strong, erect, medium height, very free bloomer. D, 75c.

Delicatissima. 7.6. Large rose type, pale lilac-rose. Very fragrant. Very strong, tall grower; fine habit; free bloomer and a good keeper. Midseason. D, 75c.

Dorchester. Large, double rose type. Soft hydrangeapink. A free bloomer and very fragrant. D, 75c.

Duchesse de Nemours (Calot). 8. 1. Flowers of this splendid variety are cup-shaped, crown type, sulphur-white, with greenish reflex. Very fragrant. strong grower and free bloomer. Follows Festiva Maxima in season. D, 75c; M, \$1.00; L, \$1.50.

Edulis Superba. 7.6. One of the earliest. Color is clear mauve-pink, with silvery reflex. Flowers of large size and fragrant. D, 65c; M, \$1.00; L, \$1.50.

ROCK'S SELECT PEONIES-Continued

- Felix Crousse. 8.4. Very brilliant red. Of good size and typical bomb shaped. A strong grower and very fragrant. Midseason. D, 75c; M, \$1.50; L, \$2.00.
- Festiva. 8.0. Large, full rose shaped bloom. creamy white, flecked crimson in the center. Late. D, 50c; M, 85c; L, \$1.00.
- Festiva Maxima. 9.3. Conceded to be the finest white Peony for all purposes. Very vigorous and erect in growth. Flowers clear white daintily flecked crimson. Enormous in size. Very early. D, 75c; M, \$1.00; L, \$1.50.
- Floral Treasure. 7.5. Very large, full flower of clear pink shading to lighter pink toward the center. Delicate in color. Early midseason. D, 75c; M, \$1.50.
- ers of mauve-pink with a deep creamy white collar and a pink tuft in the center. Tall, strong stems. Very distinct. Midseason. **D**, 85c.
- Karl Rosenfield. 8.8. Very large flower, globular semi-rose type. Vigorous, tall and free flowering. As an early red it has no equal. D. \$2.50.
- La Perie. 8.5. Large, compact rose type. Deep lilac-white, blush center, prominently flecked carmine. Fragrant. Midseason. Extra fine. D. \$1.75.
- La Tulipe. 7.5. Very large, flat, semi-rose type. Lilac-white, outer guard petals striped crimson. Fragrant, tall, strong grower and free bloomer. Late midseason. D, 750.
- La Rosiere. 8.3. Large, compact, semi-double type.
 Outer petals pure white, shading to creamy white in
 the center. Midseason. D, 75c.
- La Vestale. 7.1. Large, very deep, compact crown.
 Lilac-white; collar cream white; center flecked crimson. Strong, erect, tall, free bloomer. Midseason.
 D, 90c.
- Livingstone. 8.1. Very large, compact, perfect rose type. Pale lilac-rose with silver tips, center flecked carmine. Very strong; medium height; free bloomer. An excellent variety. D, \$1.25; M, \$1.75.
- Wadame Ducel. 7.9. Large, globular, light mauve-rose, with a silvery reflex. Fragrant; strong grower; medium height, and very free bloomer. D, \$1.00; M, \$1.60.
- Madame de Verneville. 7.9. This is undoubtedly the freest blooming of the white Peonies. The flowers are bomb shaped, pure white, suffused blush. Early. D, 60c; M, \$1.00; L, \$1.50.
- Media Giant. Clear deep pink of perfect form. Very large size. A most beautiful Peony, that was imported from England a few years ago; stocks have become very scarce indeed. D, \$2.00.
- Monsieur Dupont. 8.3. Large flat semi-rose type.

 Milk white center, splashed crimson, showing stamens.

 Erect, tall, free bloomer. Midseason. D, 85c.
- Monsieur Jules Elle. 9.2. Very large, globular, double blooms on erect stems. Beautiful silvery pink shading deeper toward the center. A vigorous grower, free bloomer, and very fragrant. One of the best pink varieties. Midseason. D, \$1.00; M, \$1.50.
- Monsieur Martin Cahuzao. 8.8. Globular, semi-rose, very dark purple garnet. Darkest Peony grown. Any description fails to convey what a distinct color this has. D, \$4.00.
- Octavic Demay. 8.5. Very large, flat crown. Guards and center pale hydrangea-pink. Fragrant. Free bloomer. Early. D, \$1.00.



Peonies, Monsieur Jules Elie.

- Officinalis Rubra Plena. The old-fashioned red "Piney" and the most brilliant of all red Peonies; however, it is an unreliable bloomer. Early and fine for cutting. D, 75c.
- Queen Victoria. 6.8. Creamy white shading to milk white; outer petals tinted blush pink. Flowers large on erect stems; free bloomer. Midseason. D, 65c; M, \$1.00.
- President Taft. 8.7. Very large, flat, compact, semirose type. Light shell pink, minutely splashed on a white background; center flecked crimson. Midseason. D, \$1.50.
- Ruy Blas. 7.1. Medium size, flat, semi-rose type. Pure mauve, tipped silver. Dwarf, compact, free bloomer. Midseason. D, \$1.25.
- Therese. 9.8. Very large, medium compact, rose type, developing later a high crown. Light violet-rose, changing to a lilac-white in the center. Strong, erect, medium tall, and a very free bloomer. Midseason. One of the most desirable varieties. D, \$6.00.
- Whitleyi. Early midseason. Milk white, guards slightly flecked crimson and tinted pale lilac. Medium size, loose, globular, fragrant. D, 60c; M, 85c; L, \$1.25.
- Double Unnamed Peonies. White, red, or pink. D, 35c; M, 50o; L, \$1.00.

Rock's Flower Gardens, Inc.

"Your Delphinium and Buddleia plants were set out the evening of their ordering and your delivering. Were in excellent condition for planting. The hardiest and healthiest plants I have ever seen and I have a garden of firstclass, including some rare perennials."

Very truly,
MRS. A. T. LONG.
2820 Forest St., Kansas City, Mo.



Rock's Hardy Perennial Plants

There is nothing more delightful or satisfactory than the Hardy Perennial Plants, and with a small border planting, carefully selected, there is no time during the entire season but what one will find a wealth of bloom from some one or more kinds of these popular plants, a great many of which will bloom before it is time to think of planting annuals. When once established they will bloom year after year, always furnishing an abundant supply of beautiful cut flowers.

We recommend both spring and fall planting, but the latter has a few advantages, for example—when planted in September or October the plants adapt themselves to the new soil before the ground freezes, and also produce new roots;

this alone affords not only more flowers, but somewhat earlier. Plants should be set slightly deeper than originally planted in good well pulverized soil. A slight covering during the winter of straw or leaves will be very beneficial. Rock's Perennial Plants are all large strong, transplanted stock unexcelled for any planting, most varieties being one- or two-year-old field-grown plants and a few pot-grown. These are offered in this manner for reason of the proper planting size which will produce the best results for our patrons. A number of types are not readily transplanted after their young growth. Where quantities of 100 or more plants of a single variety are wanted, write for special prices.

Orders for Perennial Plants, Ornamental Shrubs, Evergreens and a few varieties of bulbs are held until proper time for planting unless you specify otherwise. Rock's Hardy Perennial Plants-Continued

ACANTHUS (Bear's Breech)

Mollis. A handsome decorative plant of stately effect, with deeply-toothed, heart-shaped leaves, 2 feet long by 1 foot wide; adapted either for planting as single specimens on the lawn or in the border, or for grouping with other plants for subtropical effect, producing spikes of curious white flowers during July and August. 3 to 4 feet high. 30c each; \$3.00 per dozen.

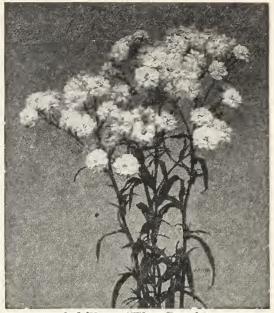
ACHILLEA (Milfoil or Yarrow)

The blossoms resemble small Pompon Chrysanthemums. Hardy and will thrive in almost any situation. Very desirable for garden or for cemetery decoration. Blooms nearly the whole season.

Miliefolium roseum (Rosy Milfoil). Finely cut deep green foliage, flowers pink in dense heads; 18 inches high and blooms all

summer. 30c each; \$2.50 per doz.

Ptarmica fl. pl., "The Pearl." Pure white flowers borne in the greatest profusion the entire summer on strong erect stems, 2 feet high; as a summer cut flower it is of great value. 30c each; \$2.50 per doz.



Achillea, "The Pearl."



Stout, erect-growing plants with silvery foliage, which contrasts well with the showy flowers produced during June and July. Height, 2½ to 3 feet.

Coronaria (Mullein Pink). Bright rosy-crimson. 30c each; \$2.50 per doz.

ACONITUM (Monkshood)

Showy and very hardy, growing well under trees or other shaded situations. Has long spikes of hood-shaped flowers, somewhat resembling the Delphinium. Blooming from August to October.

Napellus Blue. 30c each; \$3.00 per doz. Napellus White. 30c each; \$3.00 per doz.

ANEMONE (Japanese Windflower)

One of the most important of hardy perennial plants, bearing most beautiful flowers in August. Excellent for cutting. Height, 2 to 3 feet.

Whirlwind. Large, semi-double pure white flowers; very free. Queen Charlotte. Very large semi-double flowers of La France pink, an unusual color among hardy plants, and very beautiful. Japonica alba. Large snowy white, excellent.

Japonica rubra. Beautiful rosy-red; stamens bright yellow.St. Brigid. Large, semi-double perfectly formed flowers in a mixture of the most brilliant and gorgeous colors.

Prices for the above: 40c each; \$4.00 per doz.

ANTHEMIS (Marguerite)

Tinctoria. Handsome, finely cut foliage, and large, golden yellow, daisy-like flowers produced the entire summer. Succeeds in the poorest soil. 15 inches high. 25c each; \$2.50 per doz.



Anemone Japonica Alba.

ALYSSUM

Saxatile compactum. "Basket of Gold." An indispensable plant for the rockery or border, growing one foot high, blooming in April and May; masses of broad, flat heads of bright yellow flowers. 30c each; \$3.00 per doz.

ANCHUSA ITALICA

(The Improved Italian Alkanet)

For producing a mass effect of brilliant blue, the Anchusas cannot be surpassed. The rich blue tones of their flowers fill a vacancy in this color of which there is never a superabundance, particularly during their flowering period, which covers the months of May, June and July. They should be treated as biennials, as the old plants exhaust themselves at the end of two or three years. They reproduce themselves, however, from self-sown seed. The blooming season can be extended for several weeks by cutting the spikes as soon as the flowers fade. Height, 4 to 5 feet.

Dropmore. Tall spikes of beautiful blue flowers. Rough, broad foliage. 25c each; \$2.50 per doz.



THE SUITE

Anchusa-Alkanet.

Rock's Hardy Perennial Plants-Continued.

AQUILEGIA (Columbine)

As a cut flower, the Columbines are the daintiest of our outdoor grown flowers. They are not at all particular as to soil or location, although they prefer a sandy loam and a moist but well drained, sunny position, and usually make themselves at home in any hardy border or rockery. Their period of flowering covers the late spring and early summer months.

Alba plena. Pure snowy white double flowers. Height, 30c each; \$3.00 per doz.

Chrysantha (Golden Columbine). Beautiful golden yellow flowers; blooms for two months. 30c each; \$2.50 per doz.

Coerulea (Rocky Mountain Columbine). Bright blue and white long-spurred flowers. An excellent variety. 30c each; \$2.50 per doz.

Skinneri. Yellow, with scarlet spurs, the sepals greenish orange. Height, 21/2 ft. 30c each; \$3.00 per doz.

Rock's Long-Spurred Mixed Hybrids. This is the most admired type of Columbines. The plants are of strong, thrifty growth. The flowers of largest size vary in color through charming tones of cream, pink, lavender, blue, white, red etc., making a most vivid display in the spring. 30c each; \$2.50 per doz.; extra large clumps, 50c each; \$5.00 per doz.

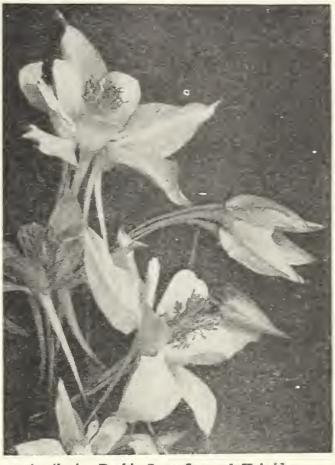
ARTEMISIA LACTIFLORA

(Hawthorn-Scented Mugwort)

Deep green, cleft foliage and compact bush shape make this choice perennial attractive throughout the summer, but doubly so in August and September, when in bloom. The creamy, white Spirea-like flowers are sweetly scented and are horne in large terminal panicles on erect stems 3 to 41/2 feet tall. 30c each: \$3.00 per doz.



Hardy Asters.



Aquilegia, Rock's Long-Spurred Hybrids.

ASCLEPIAS TUBEROSA (Butterfly Weed)

Very attractive native plants, flowering during June and July, and growing about 2½ feet high. Their flowers are brilliant orange-scarlet in color. 25c each; \$2.50 per doz.

HARDY ASTERS (Michaelmas Daisies)

The Michaelmas Daisies are a very useful and attractive family of perfectly hardy perennials, largely used by landscape artists to provide masses of foliage and bloom throughout the fall.

Novi Belgi Climax. Plants of strong, vigorous habit, over 5 feet high, fully one-half of which conmuch-branched pyramidal-shaped flower stems filled with light lavender-blue flowers, each 1 1/4 inches or more in diameter. It blooms from August until October. 25c each; \$2.50 per doz.

Novi Belgi White Climax. Same as above with pure white flowers; 5 feet. 25c each; \$2.50 per doz.

BAPTISIA

Australis. A very attractive hardy perennial, producing beautiful racemes of bright blue, pea-shaped flowers in June and July. Height, 21/2 feet. 30c each; \$2.50 per doz.

BELLIS (English Daisy)

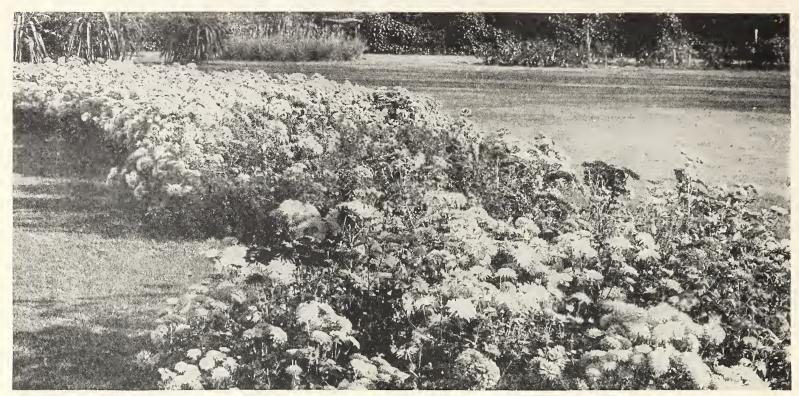
A perennial, blossoming freely all spring and summer. Plant is six inches high and is valuable for borders. Should be given a little protection through the winter—a mulch of leaves or straw.

Alba. White, double flowers. 30c each; \$3.00 per

Rosea. Rose, double flowers. 30c each; \$3.00 per doz.

Rubra. Fine dark red; double flowers. 30c each: \$3.00 per doz.

Buddlela or Summer Lilac-see Shrubs.



Bed of Hardy Chrysanthemums.
ROCK'S PERENNIAL FLOWER SEEDS—Continued

BOCCONIA (Plume Poppy)

Cordata. A noble, hardy perennial, beautiful in foliage and flower, and adapted for planting in the shrubbery borders, center of beds, and in bold groups. It will grow in any soil or situation, attaining 6 to 8 feet in height. Flowers creamy white in terminal panicles during July and August. 25c each; \$2.50 per doz.

BOLTONIA (False Chamomile)

A showy, native, hardy perennial plant with large, single Aster-like flowers; in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect.

Asteroides. Pure white. 5 to 7 ft. 25c each;

\$2.50 per doz.

Latisquama. Pink tinted lavender. 4 to 6 ft. 30c each; \$3.00 per doz.

HARDY CARNATIONS

These old-fashioned garden flowers are too well known for description. While these varieties are hardy, a covering of straw or leaves during the winter will be very beneficial.

Double Grenadin Pink.

Double Grenadin Red.

Double Grenadin White.

Double Grenadin Velvety Brown.

Hardy Border Carnations Choice Mixed Colors.

Price: Any of the above, 25c each; \$2.50 per

doz. Large pot-grown plants.

CAMPANULA (Canterbury Bells)

Calycanthema (Cup and Saucer). The finest of the Canterbury Bells, differing from the other varieties in that it has a calyx surrounding the flower and of the same color. 3 feet high. Blue, white or Pink, 30c each; \$3.00 per doz.

Single. Similar to above only without the calyx surrounding the flower. White, blue or pink. 30c each; \$3.00 per doz.

CARYOPTERIS

Mastacanthus (Blue Spirea). A most valuable and handsome Hardy Perennial, growing about three feet in height and producing long racemes of rich lavender-blue flowers from the latter part of August to frost. May be forced indoors in pots. 45c each; \$4.50 per doz.

CENTAUREA

Montana (Perennial Corn Flower). Grows 2 feet high, bearing large, violet-blue flowers from June to September. 25c each; \$2.50 per doz.

CERASTIUM (Snow-in Summer)

Tomentosum. A low growing rockery or carpet plant, with silvery foliage and white flowers. Flowers in June. 25c each; \$2.50 per doz.

HARDY GARDEN CHRYSANTHEMUMS

A universal favorite for outdoor bedding and justly so considering their wonderful qualities. The gorgeous flowers, in numerous rich shades, are produced in September and October when most other flowers have passed. It is not uncommon for them to bloom as late as November.

The varieties listed below are a selection of the latest introductions, a great improvement over the older types. They should not be planted in wet

situations.

Capt. R. H. Cook (Pompon). Large button-shaped flowers of a clear, deep, rose-pink. A tall upright grower.

Connie Dick (Pompon). Large flowering rich golden yellow.

Cranfordia. A splendid large early flowering double yellow.

Hortense Malgot. A magnificent double pink, and a wonderful bloomer.

Ida Catherine Skiff. A single type of bronze-amber, excellent cut flower.

Lillian Doty (Pompon). Large tall-growing pink. incurved petals.

Marie Antoinette. True old-fashioned rose.

Model of Perfection (Pompon). Vigorous free white button.

Red Doty. Similar to White Doty, only bronze-red in color.

White Doty (Pompon). Beautiful pure white, globular aster form. Large.

Prices for the above: Large pot-grown plants ready in May. 30c each; \$3.00 per doz.

ROCK'S HARDY PERENNIAL PLANTS—Continued. CHRYSANTHEMUM MAXIMUM

(Shasta Daisy)

The improved varieties of Marguerite, all allied to the Ox-eye Daisy that adorns our fields in the spring, are among the most useful of our garden flowers. Not only have these flowers been greatly improved in size and form, but there are now early and late-blooming varieties which give a succession of long-stemmed flowers so valuable for vase decoration during four months of the year. The Shasta Daisy has a small yellow center with long white petals, the slender stems springing from the base of the plant, and is attractive either in the perennial border or as a cut flower.

Sutton's May Queen. A giant Ox-eye Daisy which commences blooming early in May when long-stemmed flowers for cutting are scarce. Plants robust and very free-flowering. Height, 2 feet.

30c each; \$3.00 per doz.

Shasta Dalsy "Alaska." A decided improvement on the original, with blooms 3 to 3½ inches across, of pure glistening white. Very free-flowering and in bloom nearly all summer. 25c each; \$2.50 per doz.

King Edward VII. Very large, handsome pure white flowers of fine form. Height, 2½ feet.

25c each; \$2.50 per doz.

Mrs. C. L. Bell. Pure white and undoubtedly the largest flowered variety of this class, they have been known to measure as high as 5 inches across, borne on long robust stems. Height, 2½ to 3 feet. 30c each; \$3.00 per doz.

CHELONE (Shell Flower)

Barbatus coccineus. A hardy border perennial of Pentstemon-like habit, producing long racemes of scarlet flowers. Blooms June and July. 3 feet. 25c each; \$2.50 per doz.



Crucianella Stylosa,



Shasta Daisies, "Alaska."

CIMICIFUGA (Snake Root)

Racemosa. A handsome native species bearing in July and August spikes of pure white flowers; well suited for planting at the back of the border, or for naturalizing at the edge of the woods. 4 to 5 feet high. 35c each; \$3.00 per doz.

CONVALLARIA (Lily-of-the-Valley)

Majalis. A great favorite for densely shaded situations, thriving as satisfactorily in such a position, if not better than any other perennial plant. Large beds are often neglected, causing shy blooming, but a liberal dressing of well-decayed manure in the fall or early spring will produce an almost immediate effect.

Large Clumps: 50c each; \$5.00 per doz.; \$40.00 per 100.

COREOPSIS

One of the brightest flowers in the garden. Of pure golden yellow, bearing profusely from June to October. Excellent for cutting or massing. Height, 2 feet.

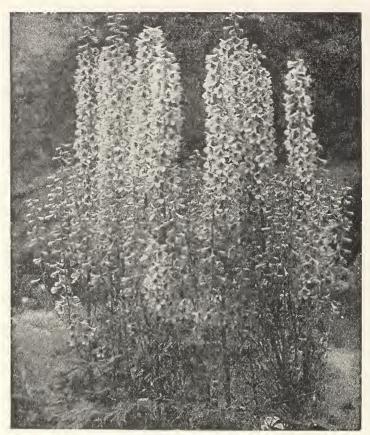
Lanceolata grandifiora. Pure golden yellow, flowers large, often 3 inches in diameter. 25c each; \$2.50 per doz.

CRUCIANELLA

Stylosa. Early flowering hardy perennial, suitable for rockwork. Bright purple ball-shaped flowers. Height, 6 inches. Unique. 25c each; \$2.50 per doz.

DESMODIUM

Penduliflorum. Exceedingly effective when planted in masses in the shrubbery border, and especially valuable. It produces clusters of rose and purple peashaped blooms from August to October. 2-year, 60c each; \$6.00 per doz.



Delphinium-Hardy Larkspur.

DIANTHUS (Hardy Garden Pinks)
These varieties are well adapted for beds and borders; delightful, refreshing, spicy odor, and make a fine edging to a hardy border. Should be in every garden where cut flowers are wanted. Heddewigl (Japanese Pink). Flowers are very large and of the most brilliant colors, varying from pure white to the richest crimson. Many are beautifully laced or striped.

Mixed colors, 30c each; \$3.00 per doz. Plumarius (Grass Pink or Scotch Pink). A beautiful single hardy Pink, fringed-edged white flowers, with a dark center.

Semperflorens (Everblooming Hardy Garden Pink) Very beautiful, sweet-scented, double, semidouble and single flowers in great diversity of color.

Choice Mixed. The very best varieties of Hardy Garden Pinks. The most beautiful semi-double and double flowers in a variety of colors.

Prices any of above, 25c each; \$2.50 per doz. clumps, 50c each; \$5.00 per doz. Extra large

Dianthus Barbatus—See Sweet William.

DICTAMNUS (Gas Plant)

Fraxinella. Very showy for the hardy border; 21/2 feet high, having fragrant foliage and spikes of very curious flowers, giving off on warm sultry evenings a fragrant volatile oil which ignites when a match is applied directly under the flower heads. Blooming in June and July. Red and white. Strong plants, 35c each; \$3.50 per doz.

DIGITALIS (Foxglove)

Gloxiniaeflora (Gloxinia-flowered). For stately and picturesque beauty it is not to be surpassed, and planted in masses in the garden among shrubs or naturalized on the edge of woods, in the orchard or along brooks, it is extremely effective and satisfactory. A beautiful strain of finely-spotted varieties. We offer them in Rose, White and Purple. 25c each; \$2.50 per doz. Mixed colors, 25c each; \$2.00 per doz.

The new Portola Gaillardias are wonderfully satisfactory. See page 103.

ROCK'S HARDY PERENNIAL PLANTS-Continued.

DELPHINIUM (Hardy Larkspur)

Indispensable to the herbaceous garden. Their long. showy spikes of flowers persist from June until frost and furnish the most satisfactory blues to any color

Belladonna. The most continuous bloomer of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. 25c each; \$2.50 per doz.

Bellamosum. This is a dark blue form of Belladonna with same habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers. 25c each; \$2.50 per doz.

Chinensis. Of dwarf habit with elegant fern-like foliage; flowers loosely panicled; in blue or white. 25c each; \$2.50 per doz.

The old-fashioned dark blue Larkspur Formosum. with white center; very vigorous and one of the best. 3 to 4 feet high. 25c each; \$2.50 per doz.

Rock's Gold Medal Hybrids. The finest strain of mixed hybrids ever offered. The plants are of strong vigorous habit, with large flowers on spikes two feet and over in a variety of color from the lightest blue to the deepest purple, the majority running in the lighter shades of blue. 25c each; \$2.50 per doz.

DICENTRA (Bleeding Heart)

Eximia (Plumy Bleeding-Heart). A dwarf-growing sort, with beautiful, finely-cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy everywhere. Blooms from April to August. About 15 inches high. 30c each; \$2.50 per doz.

An old-fashioned favorite; its long Spectabilis. racemes of graceful heart-shaped pink flowers are always attractive; perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. Stock of this item is very limited, so place your order early. each; \$8.00 per doz.



Dianthus-Hardy Garden Pinks.

ROCK'S HARDY PERENNIAL PLANTS-Continued.

ECHINOPS (Globe Thistle)

Ritro. Interesting and showy thistle-like plants with globular heads of deep metallic blue flow ers, which can be dried and remain attractive for a long while; 2 to 3 feet. 30c each; \$3.00 per doz.

ERYNGIUM (Sea Holly)

Amethystinum. The true blue thistle, with amethyst stems and bracts. The flower heads, which are produced from July to September, are useful to cut for vases or dry for winter bouquets. 25c each; \$2.50 per doz.

FUNKIA (Daylily)

Lanceolata. Desirable foliage plants which will thrive most successfully in either sun or shade. Valuable by reason of its lilac flowers in July. 2 feet. 25c each; \$2.50 per doz.

Subcordata Grandiflora Alba. Very large, pure white, lily-shaped, fragrant flowers in August and September; 2½ to 3 feet. 35c each; \$3.50 per doz.

GAILLARDIA (Blanket Flower)

One of the showiest hardy plants, growing about 2 feet high and succeeding in any soil in a sunny position; beginning to flower in June, they continue the entire season. No more brilliant and beautiful sight can be imagined than a large bed of Gaillardias, with its profusion of highly colored red and yellow, daisy-like flowers.

Grandiflora Mixed. An excellent type including many different shades. 25c each; \$2.50 per doz.

Rock's Superb Hybrids. A grand mixture of color. Plants of more compact growth. 25c each; \$2.50 per doz.

Portola. This new type of Gaillardia which originated in California, is in our estimation, one of the most valuable new perennial introductions. The plants are of compact upright growth with heavy leathery foliage. The flowers are of very large size; the petals, broad, and overlapping each other; rich brilliant coppery-scarlet in color, each petal being heavily tipped or margined with golden yellow. It is a marvelous improvement over the old type. Strong pot plants, 50c each; \$5.00 per doz.



Hardy Ferns



HARDY FERNS

Hardy Ferns fill the ever desirable need for plants which thrive in shaded positions. They should be planted in rich well drained soil and accessible to water supply during dry weather.

Adiantum Pedatum (Hardy Maidenhair Fern). A graceful species with delicate fronds. 8-12 inches.

Aspidium Acrostichoides (Wood Fern). An evergreen species with dark shining green leaves. 12 inches.

Asplenium Filix-foemina Multifidum. A striking species, fronds divided into three graceful crests. 12 to 14 inches.

Dryopteris Cristata (Crested Wood Fern). A common evergreen fern. 12 inches.

Osmunda Claytoniana. Resembles loose wool when opening its fronds in the spring, afterwards becomes smooth. 2 to 3 feet.

Osmunda Cinnamomea (Cinnamon Fern). A very beautiful species and most satisfactory. 2 to 3 feet.

Prices of any of the above: 30c each; \$2.50 per doz.; \$18.00 per 100.

Foxglove—See Digitalis.

GALEGA (Goat Rue)

Officinalis. Dwarf lilac. Showy racemes of peashaped flowers, freely produced in July and August. 25c each; \$2.50 per doz.



Eulalia Japonica-Ornamental Grass.

GYPSOPHILA (Baby Breath)

Paniculata. Blooms June, July and August. Forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers, forming a beautiful gauze-like appearance. Gypsophila will thrive in any soil in a sunny position and should be in every garden as it affords an invaluable cut flower. 25c each; \$2.00 per doz.

Paniculata Flore Pleno. Double flowering form. 60c each; \$6.00 per doz.

ROCK'S HARDY PERENNIAL PLANTS—Continued. HARDY ORNAMENTAL GRASSES

The ornamental grasses can be used with telling effect in borders, large beds, or by the margin of ponds and lakes. They are often used with small shrubs and medium sized trees in wide borders. The Eulalias, planted singly on lawns where the soil is deep and rich, take care of themselves, and grow rapidly into large specimens. In large round beds, with ornamental grasses as the principal feature, the effect is heightened by the addition of such plants as Cannas or dwarfer flowering plants near the margin.

Arundo Donax (Giant Reed). A magnificent variety growing to a height of 15 feet. Splendid foliage and large plumes in late fall. 50c each;

foliage and large plumes in late fall. 50c each; \$5.00 per doz.

Arundo Donax Variegata (Japanese Rush). A variety of the preceding in which the foliage is

beautifully marked with white. \$1.00 each; \$10.00 per doz.

Erianthus Ravennae (Plume Grass). A hardy perennial similar to Pampas Grass. Height 5

perennial similar to Pampas Grass. Height 5 to 6 feet. 35c each; \$3.50 per doz.

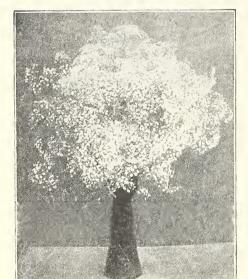
Eulalia Japonica. Has long, narrow, graceful

green foliage, and when in flower the attractive plumes are 6 to 7 feet high. 35c each; \$3.50 per doz.

Eulalia Japonica Variegata. Very ornamental; long, narrow leaves, striped green, white and often pink or yellow. 35c each; \$3.50 per doz.

Eulalia Japonica Zebrina (Zebra Grass). The long blades of this variety are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn; 6 to 7 feet. 35c each; \$3.50 per doz.

Phalaris Arundinacea Variegata (Ribbon Grass). Green leaves, striped lengthwise with creamy white; 12 to 15 inches. 25c each; \$2.50 per doz.



Gypsophila-Baby Breath.

HELIANTHUS (Hardy Sunflower)

A mass planting of the Hardy Sunflowers produces an effect entirely beyond description. They are indeed useful in background or shrubbery plantings, wild gardens or woodlands.

Multiflorus fl. pl. Large double Dahlia-like golden yellow flowers in great profusion during July and August. Height, 4 feet. (See cut). 30c each; \$3.00 per doz.

HELIOPSIS (Orange Sunflower)

Pitcheriana. A desirable variety. Flowers deep golden yellow; a perpetual bloomer; fine for cutting. June and July. About 4 feet in height. 25c each; \$2.50 per doz.

Scabra Zinniaeflora. A semi-double flowering variety, growing about 4 feet high, producing golden yellow flowers, resembling a Zinnia in form; desirable for cutting. June and July. 25c each; \$2.50 per doz.

HESPERIS (Sweet Rocket)

Matronalis. A vigorous, hardy, herbaceous perennial plant, forming clumps 2 to 3 feet high, and covered with showy terminal pyramidal spikes of 4-petaled flowers, resembling stocks. Colors, white, lilac, pink and purple. 25c each; \$2.00 per doz.

HIBISCUS

Extremely large, showy flowers often measuring 8 inches across. Very appropriate for mixed beds or shrubbery borders, blooming all summer. Height, 4 to 5 feet.

New Giant Flowering (Mallow Marvels). Wonderfully improved new varieties, enormous flowers frequently 10 to 12 inches in diameter. Thrive in dry or wet ground. Perfectly hardy. In separate colors, red, pink and white. 35c each; \$3.50 per doz. Extra strong 3-yr.-old clumps in red only, 75c each; \$7.50 per doz.



Helianthus Multiflorus, Fl. Pl.

ROCK'S HARDY PERENNIAL PLANTS-Continued.

HEMEROCALLIS (Yellow Daylily)

A well known and popular species of hardy plants, similar to a sweet scented lily, blooming profusely and with attractive foliage.

Dumortieri. Very dwarf; 18 inches; flowering in June; rich cadmium-yellow; buds and reverse of petals bronze-yellow. 25c each: \$2.50 per doz.

Flava (Yellow Day Lily). Best known variety; very fragrant; deep lemon-yellow flowers in June and July; height, 21/2 to 3 feet. 25c each; \$2.50 per doz.

Fulva (Brown Day Lily). Coppery orange, shaded crimson. 3 feet. 25c each; \$2.50 per doz.

Gold Dust. Of a bright Indian-yellow color; buds and reverse of petals bronzy-gold; 2 1/2 feet; May and June. 25c each; \$2.50 per doz.

Kwanso, fl. pl. Large double dark flowers with darker shadings; July and August; 4 to 5 feet. 25c each; \$2.50 per doz.

Thunbergi. Rich butter-cup yellow, funnel-shaped flowers throughout July; 4 feet. 30c each; \$3.00 per

HEUCHERA (Coral Bells)

Sanguinea Splendens. Low-growing plants desirable for borders. Flowers bell-shaped, on long stems, blooming from May to September. The bright coral red flowers are excellent for cutting. 25c each; \$2.50 per

HOLLYHOCKS

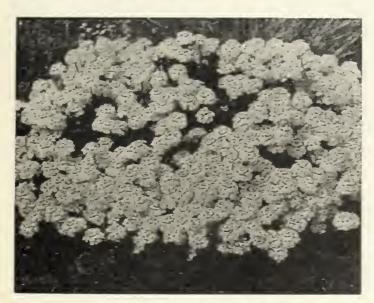
No hardy garden is complete without these Their colossal spikes of bloom, 6 stately plants. to 8 feet, produce a bold effect that cannot be secured in any other way when mingled among shrubs, in the background of the hardy border or in specimen clumps. Universal favorites.

Double. In separate colors. White, rose, yellow and red. 25c each; \$2.50 per doz; \$18.00 per 100.

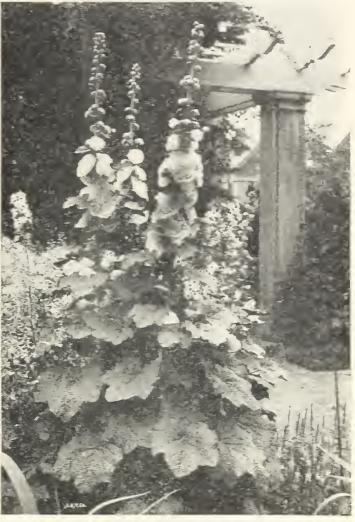
Double Mixed. 25c each; \$2.00 per doz.; \$12.00 per 100.

New Allegheny. Immense semi-double flowers, with fringed edges. Very beautiful. 25c each; \$2.50 per doz.; \$18.00 per 100.

Single Mixed. All colors, 25c each; \$2.50 per doz.; \$18.00 per 100.



Iberis Sempervirens-Candytuft.



Double Hollyhocks.

IBERIS (Hardy Candytuft)
A very desirable, neat, low-growing evergreen plant; fine for borders or rockery and very popular in cemetery plantings. Blooms in April and May.

Sempervirens. Snowy white, 10 inches high. 25c each; \$2.50 per doz.

Lathyrus latifolius or Hardy Sweet Pea-See Vines.

LAVANDULA (Lavender)

era. The true sweet lavender growing about 18 inches high and bearing delightfully fragrant Vera. blue flowers in July and August. 30c each; \$3.00 per doz.

LIATRIS (Kansas Gay Feather)
Pycnostachya. Showy and attractive native plants. succeeding anywhere, producing large spikes of light rosy-purple flowers in July and August; 5 feet. 30c each; \$3.00 per doz.

Lily-of-the-Valley-See Convallaria.

LINUM (Flax)

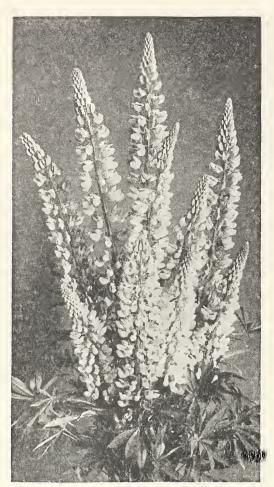
Perenne. A very desirable plant for the border or rockery, growing 1½ feet high, with light. graceful foliage and large blue flowers from May to August. 30c each; \$3.00 per doz.

LOBELIA

Splendid plants for the border, which afford a most brilliant effect from June to September. Will thrive in ordinary garden soil but prefer a moist loam where they will not suffer from drought.

Hybrida Sapphire. Deep blue with a white eye. 25c each; \$2.50 per doz.

Achillea, The Pearl, affords nice cut flowers throughout the summer. See page 98.



Lupinus Polyphyllus.

OENOTHERA (Evening Primrose)

The Evening Primroses are elegant subjects for growing in an exposed, sunny position, either in the border or in the rockery; blooms the greatest part of the summer.

Missouriensis. Large yellow flowers often 5 inches in diameter, produced freely from June until August. 30c each; \$3.00 per doz.

PACHYSANDRA

Terminalis. Excellent for the shaded positions and one of our best ground covering plants, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen; thick rubbery, lustrous dark green. It bears small spikes of light colored flowers during June and July. 25c each; \$2.00 per doz.; \$15.00 per 100.

PENTSTEMON

Pentstemons are most effective in beds or in groups of not less than twelve plants, and in the border where they will give a brilliant color effect. The plants produce a profusion of richly colored flowers on tall spikes.

Barbatus Torreyi. Brilliant scarlet flowers. Height three to four feet. Blooms June to August. 30c each; \$3.00 per doz.

Your garden will be incomplete without the Hardy Phlox—See page 107.

ROCK'S HARDY PERENNIAL PLANTS-Continued.

LUPINUS (Lupine)

Polyphyllus. Strong plants, with long spikes of pea-like flowers. Will succeed in any good garden soil. Height, 3 feet. Blooms in May and June. Blue, 50c each; \$5.00 per doz. White, 50c each; \$5.00 per doz.

LYCHNIS (Lamp Flower)

Chalcedonica (Jerusalem Cross). Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet. June and July. 25c each; \$2.50 per doz.

LYSIMACHIA (Loosestrife)

Clethroides. Long, recurved spikes of pure white flowers from July to September. A desirable variety. Height, two feet. 30c each; \$3.00 per doz.

LYTHRUM

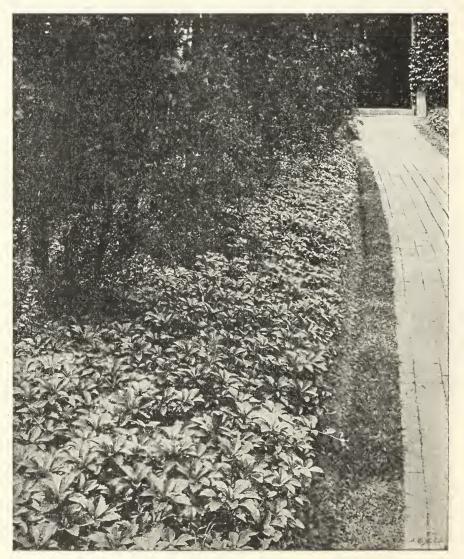
Roseum Superbum. A strong growing plant; long spikes of rose colored flowers from June to September. An excellent cut flower. 3 to 4 feet. 25c each; \$2.50 per doz.

MYOSOTIS (Forget-Me-Not)

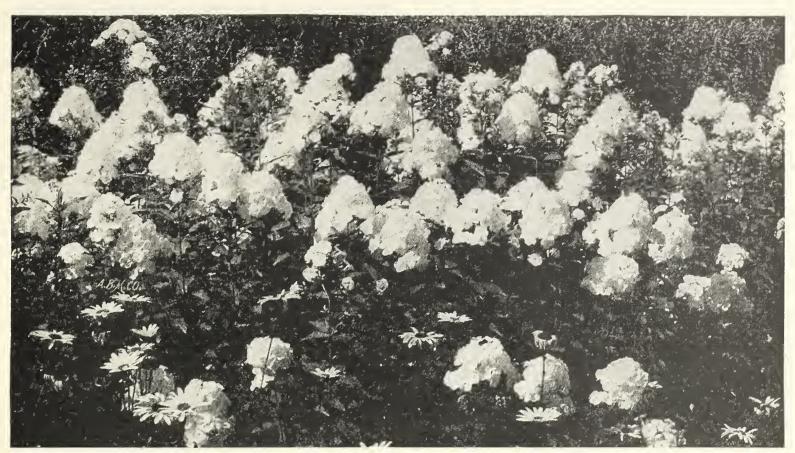
One of the most desirable of dwarf spring flowering plants admirably adapted for massing in beds, or carpeting in damp places. The perennial varieties bloom from May until frost. They should be covered during the winter. Sow seed any time from spring to midsummer.

Palustris. The true March Forget-Me-Not, with long sprays of deep blue flowers. Does best in damp places. 25c each; \$2.50 per doz.

Palustris Semperflorens. This variety blooms continuously from spring until autumn. Large sprays of bright blue flowers. 25c each; \$2.50 per doz.



Pachysandra Terminalis.



A Hardy Border is Incomplete Without the Delightful Phlox.

HARDY PHLOX ONE OF ROCK'S SPECIALTIES

Among hardy perennial plants no class is of more importance than the Phlox, succeeding in almost any soil and position, and flowering through the entire season; and while they will continue in good condition and flower freely for many years without attention, they respond quickly to and are improved by liberal cultivation.

Albion. Pure white, with a faint red eye.

Antoine Mercie. Soft rosy lilac. 35c each; \$3.50 per doz.

Athis. Very tall, fine salmon.

Bridesmaid. Pure white, with large crimson-carmine eye.

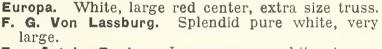
Champs Elysee. Fine, rich crimson.

Crepuscule. White with delicate mauve suffusion and rosy purple eye.

Coquelicot. A fine scarlet with deep red eye.

Eclaireur. Bright carmine with light halo, large flower.

Elizabeth Campbell. Bright salmon pink with lighter shadings and dark crimson eye. 35c each; \$3.50 per doz.



Frau Antoine Buchner. Immense pure white, strongly recommended.

Jeanne d'Arc. A good late flowering pure white.

La Vague. Pure mauve with red eye.

Mrs. Jenkins. White, immense panicles.

Pantheon. Bright carmine red, very effective.

Peach Blossom. Delicate pink.

Rheinlander. A most beautiful salmon-pink, with flowers and trusses of immense size.

Rosenberg. Bright reddish violet with blood-red eye.

R. P. Struthers. Bright rosy-carmine, with claret red eye. Rynstroom. Lively rose-pink.

Sieboldi. Intense orange-scarlet. Beautiful.

Widar. Light, reddish violet, with a large white center. Except where noted. 25c each; \$2.50 per doz.

EARLY-FLOWERING PHLOX

Miss Lingard. This grand white variety is the best Phlox in cultivation; it grows about 2 feet high, and starts to bloom in May, continuing to flower until late in October. 25c each; \$2.50 per doz.

Divaricata Canadensis. One of our native species, which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large, fragrant lavender flowers on stems 10 inches high. 25c each; \$250 per doz.

PHLOX SUBULATA (Moss, or Mountain Pink)

An early spring-flowering type with pretty moss-like evergreen foliage, which during the flowering season is hidden under the masses of bloom. Excellent plant for the rockery. Alba. Pure white.

Lilacina. Light lilac.

Rosea. Bright rose. 25c each; \$2.50 per doz.



Phlox Subulata,



Large Oriental Poppies.

PHYSALIS (Chinese Lantern Plant)

Francheti. A very decorative plant about 1½ to 2 feet high bearing many brilliant orange-scarlet seed vessels or "Lanterns," valuable for winter decorations. 25c each; \$2.50 per doz.

PHYSOSTEGIA (False Dragonhead)

Virginica. Forms large plants 3 to 4 feet high, bearing long spikes of delicate pink flowers, tubular in form. July and August. 25c each; \$2.50 per doz.

Virginica Alba. Pure white. 25c each; \$2.50 per doz.

PLUMBAGO (Leadwort)

Larpentae. A valuable border and rock garden addition to our lists, being offered this season for the first time. It is of dwarf spreading habit, growing 6 to 8 inches high and covered with deep bright blue flowers during the summer and fall months. 25c each; \$2.50 per doz.

PLATYCODON

(Balloon Flower, or Japanese Bellflower)
Grandiflorum. Magnificent spikes of cup-shaped flowers of long duration. White or blue. 25c each; \$2.50 per doz.

POLEMONIUM (Jacob Ladder)

Border plants of great value, growing one to two feet high with deep green, finely cut foliage, and spikes of showy flowers.

Caeruleum. Bell-shaped bluish purple flowers nearly an inch in diameter. Two feet high. Blooming June and July. 25c each; \$2.50 per doz.

Alba. A white-flowered form. 25c each; \$2.50 per doz.

ROCK'S HARDY PERENNIAL PLANTS-Continued.

LARGE ORIENTAL POPPIES

(Papaver Orientale)

Among the most welcome flowers that glorify the early spring and summer are the big, glowing, nodding Poppies. Although their blooming season is short, their foliage is attractive for some time.

Bracteatum. Deep crimson, enormous flowers. 35c each; \$3.50 per doz.

Gerald Perry. Apricot-pink, conspicuously blotched crimson. 35c each; \$3.00 per doz.

Goliath. Fiery scarlet, with deep blotch at the base of each petal. 30c each; \$2.50 per doz.

Mahogany. Deep crimson-maroon. 30c each; \$2.50 per doz.

Mrs. Perry. Salmon-rose. 30c each; \$2.50 per doz. Oriflamme. A large, gorgeous orange-scarlet. 30c each; \$2.50 per doz.

Perry's White. Very distinct, pure sating white, with a crimson-maroon blotch at the base of each petal. 30c each; \$2.50 per doz.

Rembrandt. Magnificent orange-scarlet. 30c each; \$2.50 per doz.

Orientale Hybrids. A select strain of mixed colors. 25c each; \$2.25 per doz.

PYRETHRUM

Large daisy-like flowers in brilliant shades of red, pink and rose. Blooms mainly in May and June, however, if the old flower stems are cut back their blooming season may be lengthened through the summer. Excellent for cutting.

Mixed colors, 30c each; \$3.00 per doz.

RUDBECKIA (Coneflower)

Indispensable for the hardy border, thriving in any position and producing a wealth of blooms which are valuable for cutting.

Golden Glow. A well known and very popular plant, grown very easily to perfection and attaining a height of five to six feet. From July to September they are literally covered with golden yellow Cactus-Dahlia-like flowers. 25c each; \$2.50 per doz.

Newmanni. The perennial form of the "Black-eyed Susan." Deep orange-yellow, with a dark yellow cone; long wiry stems 3 feet high; blooms all summer. 25c each; \$2.50 per doz.

Purpurea (Giant Purple Coneflower). Peculiar reddish purple flowers, with a large, brown cone-shaped center. Blooms from July to October. 3 feet. 25c each; \$2.50 per doz.

SALVIA (Meadow Sage)

Azurea. A Rocky Mountain species. 3 to 4 feet high producing during August and September pretty sky-blue flowers in the greatest profusion. 25c each; \$2 50 per doz.

Pachysandra makes an excellent subject for covering graves or densely shaded locations—almost evergreen. See page 106.

ROCK'S HARDY PERENNIAL PLANTS-Continued.

SAPONARIA

Caucasica. A hardy perennial sort with white flowers, produced in July and August. 2 feet. 25c each; \$2.00 per doz.

SEDUM

Much used for the rockery, carpet bedding, covering graves, etc.

Acre (Golden Moss). Very dwarf, golden yellow flowers, bright green foliage. Height, 3 inches. 25c each; \$2.50 per doz; \$15.00 per 100.

Spectabile Brilliant. Growing 18 inches high and flowers of a bright Amaranth red. 25c each; \$2.50 per doz.

SPIREA

(Meadow Sweet, or Goat's Beard)

Filipendula, fl. pl. Numerus corymbs of double white flowers on stems 15 inches high during June and July, and pretty fern-like foliage. 35c εach; \$3 50 per doz.

STACHYS

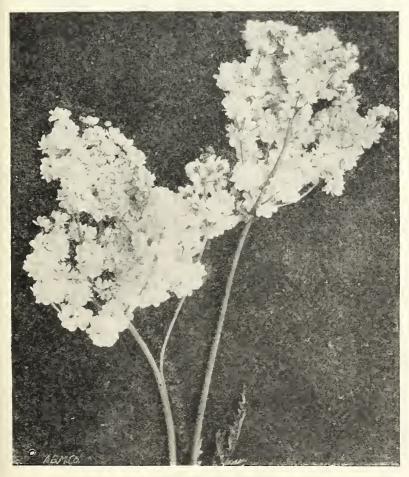
Lanata. Grown for the effect of its dwarf, white woolly foliage; the flower spikes should be removed.25c each; \$2.50 per doz.

STATICE (Great Sea Lavender)

Latifolia. Large spreading panicles of graceful, deep blue flowers, much prized for dried winter decorations. 30c each; \$3.00 per doz.

STOKESIA (Cornflower Aster)

Cyanea. A rare hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border and indispensable for cutting.



Spirea Filipendula, Fl. Pl.



Tritoma-Red-Hot Poker.

SWEET WILLIAM (Dianthus Barbatus)

A well known, attractive, free flowering hardy perennial, producing a splendid effect in beds and brders in early summer.

Newport Pink. 25c each; \$2.50 per doz. Scarlet. 25c each; \$2.50 per doz. White. 25c each; \$2.50 per doz. Mixed. 25c each; \$2.00 per doz.

THALICTRUM (Meadow Rue)

One of the most satisfactory plants for partial shade producing dainty flowers which are excellent for cutting. Give slight covering during the winter. Dipterocarpum. A beautiful new variety, with delicate lilac-mauve flowers, with yellow stamens and anthers, produced in graceful panicles in August and September. 4 feet. 40c each; \$4.00 per dozen.

TRITOMA (Red-hot Poker, Flame Flower, or Torch Lily)

Pfitzeri (The Everblooming Flame Flower). Exceedingly handsome and showy border plants which are becoming more noticeably popular each year. The stately flowers are borne in compact form on stout 3-foot stems and having the appearance at a distance of a red-hot poker. Blooming from August to the heavy frosts of winter. Our block of 4 acres of these superb flowers created much admiration to visitors at our gardens this past season. Rock's stock is absolutely true, used by florists throughout the U.S. Extra strong plants, 50c each; \$5.00 per doz.

Uvarla Grandifiora. A large and tall blooming sort of more reddish color. An excellent type valuable for a background of Pfitzeri. 35c each; \$3.50 per doz.



Veronica-Speedwell.

WALLFLOWER

Beautiful fragrant flowers, excellent for cutting. Should be found in every garden.

New Siberian Wallflower. A real hardy wallflower, lovely orange-yellow flowers. Twelve inches high. Blooms in May. 25c each; \$2.50 per doz.

YUCCA (Adam's Needle)

Filamentosa. Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad, sword-like foliage and 5 foot, branched spikes of large fragrant, drooping, creamy-white flowers during June and July make it an effective plant for all positions. 30c each; \$2.50 per doz. Extra strong plants, 50c each; \$5.00 per doz.

OUR NURSERY OF 133 ACRES JUST SOUTHEAST OF INDEPENDENCE, MO. IS OPEN FOR YOUR INSPECTION AT ALL TIMES.

ROCK'S HARDY PERENNIAL PLANTS-Continued. TUNICA

Saxifraga. A pretty tufted plant with light pink flowers; produced most of the summer; excellent for the rockery or the border. 25c each; \$2.50 per doz.

VALERIANA (Garden Heliotrope)

Large panicles of delightful flowers, upright in form and produced abundantly from June to September. Excellent for both cutting and border effects. Height, 2 feet.

Coccinea. Showy heads of reddish flowers. 25c each; \$2.50 per doz.

Coccinea alba. A white flowered form. 25c each; \$2.50 per

VERONICA (Speedwell)

Amethystina. Amethyst blue flowers. July to August. each; \$2.50 per doz.

Longifolia Subsessilis (Japanese Speedwell.) Handsome, bright blue flowers on long spikes the entire summer and fall. 2 feet. 30c each; \$3.00 per doz.

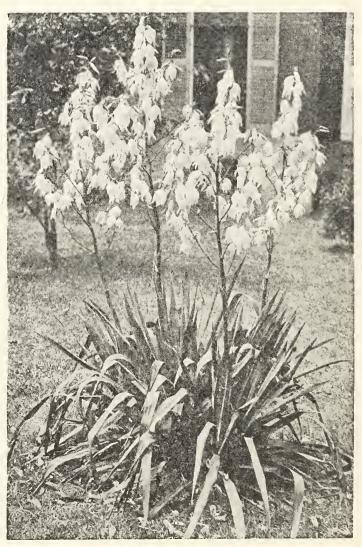
Spicata. Spikes of bright blue flowers, smaller than the Longifolia but produced very abundantly. 2 feet. July and August. 25c each; \$2.00 per doz.

VIOLA CORNUTA (Tufted Pansies)

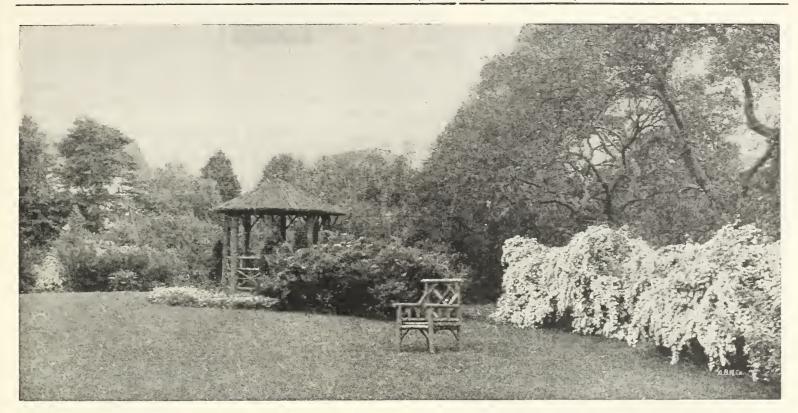
A cross between the violet and pansy and one of the most important bedding plants of Europe, rapidly growing in favor here. They bloom continuously from early May to October. Flowers not as large as Pansies but elegantly scented. Protect during the winter.

Papilio. Violet with dark eye. 25c each; \$2.50 per doz.

Perfection Blue. Clear bright blue. 25c each; \$2.50 per doz. Perfection White. Pure snowy white. 25c each; \$2.50 per doz.



Yucca Filamentosa.



ROCK'S ORNAMENTAL AND FLOWERING SHRUBS

It is surprising what a difference can be made in the appearance and comfort of the home grounds by a judicious planting of trees, shrubs and plants. Cleaning up the home grounds and planting a few shade trees, with clumps of shrubs to give fragrance, bloom and bright colored foliage, with borders of hardy perennials that will furnish a wealth of bloom almost the entire season, is a continual source of pleasure to any such owner. Such a judicious planting may be obtained through the use of our Landscape Service.

Rock's Landscape Service

Every year brings more to the minds of the public the importance of consulting a landscape engineer to plan the home grounds. This is even being done in many cases before the selection of the property is made and the home started, for the grounds are to the home what a frame is to a picture.

Rock's Service is complete. One may find a land-scape architect to draw plans but then must find a nursery to supply the plants, get some one to move them, and another party to plant them. In this manner the responsibility is divided with no one concern or party accountable for losses or poor results. We make the plans, furnish the plants and other requirements, as well as supply the labor for planting and an experienced landscape gardener to superintend the work. This relieves a home builder of the usual worry and care in making the necessary arrangements for the entire work, at no additional expense. In fact our service has proven cheaper.

cost of PLANS: We make a charge of ten per cent on the cost of the planting stock necessary to complete plan. For example: Planting material amounting to \$100.00 would require a charge of \$10.00 for the plan which is payable upon delivery of the plan. Upon receipt of the order for the plants

this \$10.00 charge is automatically credited to your account, making the plan free of any cost to you. However, should the list of plants be reduced, a like proportion of the plan charge is credited.

TO CUSTOMERS OUTSIDE OF THE VICINITY OF KANSAS CITY. The average sized home planting may be taken care of through the mail without the additional expense of a personal visit. Merely submit a ground plan of your home showing locations of entrances, walks, driveways, trees, buildings and ground elevations. If possible a picture of the home and grounds would be very beneficial, giving frontage whether east, north, south, or west. If you have any suggestions for certain types of gardens or other ideas to carry out, it would be well to make a special note of these.

For larger home grounds, cemeteries, parks, club-houses, golf links, real estate sub-divisions, etc., we advise a special visit of our landscape engineer. This costs \$15.00 per day and expenses.

Whatever your requirements may be, whether large or small, it is advisable to have definite plans drawn to scale in order to produce satisfactory results. Our experience in this line together with the superb high quality of our stock offers you unsurpassed service.



Althea-Tree Form.

ROCK'S ORNAMENTAL SHRUBS-Continued ALMOND

Double White. Height, 5 feet. 'The double, rose-like, white flowers entirely cover the branches in early spring. Both this and the following variety are excellent for planting in clumps of shrubbery and among border plantings of evergreens. 2 to 3 feet, 75c each; 3 to 4 feet, \$1.00 each.

Double Pink. Height, 5 feet. In all respects similar to the preceding variety, except that the flowers are rose-colored. 2 to 3 feet, 75c

each; 3 to 4 feet, \$1.00 each.

ALTHEA (Rose of Sharon)
An attractive hardy shrub with handsome flowers from August to October. Decidedly welcome at this time as so few other shrubs are

in bloom. Excellent for specimen planting.

Tree Form. Grows to a height of 8 to 10 feet in the following colors: Double white, double pink, double red and double purple. 4 to 5 feet, \$1.25 each; \$12.50 per doz. Extra large specimen plants, \$2.00 each; \$20.00 per doz.

Bush Form. Height, 8 feet. Double white, double pink, double red and double purple. 2 to 3 ft., 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 feet, 75c each; \$7.50 per doz.

ARONIA (Chokeberry)

Height, 8 to 10 feet. A tall growing shrub with clusters of small white flowers followed in August by bright red berries that remain until winter. Bright crimson foliage in fall. 2 to 3 feet, 75c each; \$7.50 per doz.

ARALIA

Pentaphylla. 5 to 6 feet. A Japanese bush, with arching branches, crowned with bright green, shining foliage, which is its principal merit. 2 to 3 feet, 60c each; \$6.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz.

Spinosa (Hercules' Club). Height, 10 to 12 ft. In shrubbery plantings often the most vigorous and conspicuous plant, with luxuriant. tropical foliage, 2 feet long. It is crowned by a wide cluster of small white flowers and black berries. 3 to 4 feet, 75c each; \$7.50 per doz. 6 ft. specimens, \$1.00 each; \$10.00 per doz.

BENZOIN

Æstivale (Spicewood). A large shrub, with handsome leaves and agreeable aromatic odor to the wood. Small yellow flowers before the foliage. Bright red berries in summer and autumn. 2 to 3 ft., 60c each; \$6.00 per doz.

BERBERIS (Barberry)

Thunbergi (Japanese Barberry). Excellent as single specimens, or foundation plantings, and a beautiful shrub at all seasons. Small foliage, coloring beautifully in autumn, and brilliant scarlet berries, remaining all winter. One of the most valuable hedge plants. 2-yr., 12 to 18 inch, 20c each; \$2.00 per doz.; \$14.00 per 100. 3-yr., 18 to 24 inch, 50c each; \$5.00 per doz.; \$35.00 per 100.

Box Barberry. This new dwarf type of Barberry comes to fill a long-felt need for an edging plant that is dwarf in growth, free from all diseases and insect pests and perfectly hardy any place in the U.S. They make shapely upright bushes that may be kept 6 inches high by trimming. Unexcelled for bordering flower beds, shrubbery borders, etc. Strong, 1-yr. plants, \$2.50 per doz.; \$17.50 per 100.

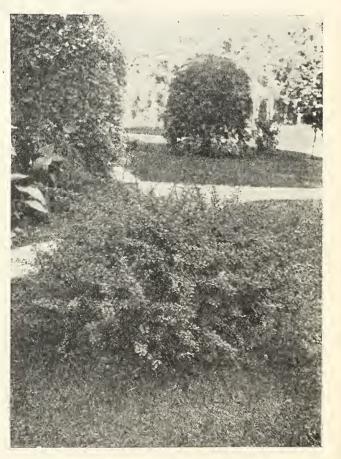
BUDDLEIA (Butterfly Bush)

One of the most popular of recently introduced plants, producing elegantly scented flowers the entire summer; excellent for cutting.

agnifica (or Summer Lilac). (See cut next page). Height, 6 to 7 feet. Immense lavender spikes larger than any other variety. Strong, 2-yr. plants, 60c each; \$6.00 per doz. 3-yr. specimens, 75c each; \$7.50 per doz.

Veitchi (or Summer Lilac). Height, 4 to 5 feet. Slightly darker in color than the Magnifica and growing more com-Deliciously fragrant. Strong, 2-yr. plants, 75c each; \$7.50 per doz.

Pussywillows adapt themselves wonderfully in the shrubbery border. For prices see Salix, page 118.



Berberis Thunbergi.

ROCK'S ORNAMENTAL SHRUBS-Continued.

CALYCANTHUS

Floridus. Height, 6 feet. The old-fashioned Sweet Shrub. Very unique, strawberry scented. chocolate-colored flowers. 2 to 3 ft., 60c each; \$6.00 per doz. 3 to 4 ft., 75c each; \$7.50 per doz.

CALLICARPA

Purpurea. Small, whitish flowers in August and September: the beautiful purple fruit is borne in clusters and remains until midwinter. Very choice. 2 to 3 ft., 60c each; \$6.00 per dozen.

CARAGANA (Pea Tree)

Arborescens. Height, 10 to 12 feet. A vigorous shrub with bright green foliage and numerous clusters of bright yellow flowers. Excellent for the shrubbery border. 2 to 3 feet, 50c each; \$5.00 per doz.

CEPHALANTHUS (Button Bush)

Occidentalis. Height, 4 to 6 feet. Globular white flowers borne in July, pleasingly fragrant. Thrives best in moist loam and is especially valuable for planting about ponds. 2 to 3 feet, 60c each; \$6.00 per doz.

CLETHRA (Pepper Bush)

Alnifolia. (Sweet Pepper Bush). 4 to 5 feet. Dark green, lustrous leaves which turn to yellow tones in the fall. The fragrant, creamy white flowers are borne on erect racemes. It appears at its best in September when it is practically covered with the long, showy wands of white flowers. 2 to 3 feet, extra bushy plants, 75c each; \$7.50 per doz.

CORCHORUS (Globe Flower)

Japonicus. A native of Japan, growing from 3 to 5 feet tall with bright green foliage and bark which shades to yellow in the fall. Numerous flowers of a beautiful yellow are borne the early part of May. A charming old-fashioned plant. 11/2 to 2 feet, 50c each; \$5.00 per doz



Cornus Sibirica-Siberian Red Dogwood.



Buddleia Magnifica-Summer Lilac.

Japonicus Argentea Variegata. Height, 4 feet. A pretty dwarf variety with small green foliage edged white. A very valuable dwarf shrub. 1 to 11/2 feet, 60c each; \$6.00 per doz.

Japonicus Flore Plena. Height, 3 to 5 feet. The double flowered type, the most beautiful of all. Of spreading habit bearing double yellow flowers early in May. An excellent shrub for mass plantings. 1½ to 2 feet, 50c each; \$5.00 per doz.

CORNUS (Dogwood)

Sibirica (Red Twigged). Clusters of beautiful white flowers, succeeded in the fall by ornamental berries; plants grow 6 to 10 feet high. Stems and branches turning blood red in winter. 1½ to 2 ft., 35c each; \$3.50 per doz. 2 to 3 ft., 50c each; \$5.00 per doz. 3 to 4 ft., 60c each; \$6.00 per doz.

Stolonifera Aurea (Golden Twigged Osier). A distinct and attractive type with golden yellow bark. Exceedingly effective if planted in masses with the red bark varieties. Perfectly hardy and extra bushy. 1½ to 2 ft., 35c each; \$3.50 per doz. 2 to 3 ft., 50c each; \$5.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz.

Paniculata. (Panicled Dogwood). Height, 10 to 12 feet. This bush is distinctive because of the gray coloring of the stems. The white flowers are small, and borne profusely in great panicles early in spring. It grows quite compact, and is covered with white berries in fall which persist for a long time. 2 to 3 feet, 50c each; \$5.00 per doz. Specimen plants, 5 to 6 ft., \$1.25 each; \$12.50 per doz.



ROCK'S ORNAMENTAL SHRUBS—Continued.

COTONEASTER

Acutifolia. Height, 6 feet. A dense-growing shrub with dark green, glossy, oval leaves. One of the best hedge plants for the middle west. Perfectly hardy and resembles Privet. 2 to 3 feet, 50c each; \$5.00 per doz.

CRATAEGUS (Hawthorn)

(Missouri State Flower)

An exceedingly hardy native shrub that may be used for hedges, background planting, shrubbery borders, or as single specimens on the lawn. The flat clusters of flowers are produced in the Spring and are followed by ornamental berries. Grows 12 to 14 ft. in height.

Oxyacanthus Pauli. Double flowers of bright scarlet. Excellent. 3 to 4 ft., \$1.25 each; \$12.00 per doz.

Oxyacanthus albo pleno. Double white flowers. 3 to 4 ft., \$1.00 each; \$10.00 per doz.

Crus-Galli. Native species, with long sharp spines or thorns. Single white flowers. 3 to 4 ft., \$1.00 each; \$10.00 per doz.

CYDONIA (Japanese Quince)

Japonica. Height, 6 feet. Invaluable for border or single specimen planting, one of the most brilliant flowering shrubs; producing bright scarlet flowers very early in the spring. 1½ to 2 feet, 50c each; \$5.00 per doz; 2 to 3 feet, 75c each; \$7.50 per doz.

DESMODIUM

Pendulifiorum. Height, 4 feet. Exceedingly effective when planted in masses in the shrubbery border, and especially valuable. It produces flowers at a time when very few other shrubs are in bloom. Covered with clusters of rose and purple pea-shaped blooms from August to October. It dies to the ground each season. 2-yr., 60c each: \$6.00 per doz.

DEUTZIA

The showy flowers and ease of culture make the Deutzia extremely popular for the shrub border. It will grow in almost any well-drained soil. Used extensively in combination with Philadelphus, Spirea, and Forsythia for mass planting.

Gracilis. A neat, dense little bush, rarely over 2 feet high, that blooms in May, wreathing its drooping branches with pure white flowers. Equally valuable for shrubberies and forcing. 1 ft., extra bushy, 60c each; \$6.00 per doz. 1½ ft., extra bushy, 75c each; \$7.50 per doz.

Lemoinei. Rather low-growing, has slender, arching branches; foliage bright green 2 to 3 inches long, and narrow. Large clusters of graceful white flowers; freely produced. 12 to 15 in. bushy plants, 50c each; \$5.00 per doz.

Pride of Rochester. Grows 6 to 8 feet tall. A showy, early, and large-flowering sort that blooms in May before the others. The white flowers are large and double; the backs of petals being tinted with rose. Excellent as a specimen, and equally good for mass planting. 2 to 3 feet, 40c each; \$4.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 ft. specimens, 75c each; \$7.50 per doz.

ELEAGNUS (Russian Olive)

Angustifolia. Height, 20 feet. A large shrub with silvery branches, light green foliage above and silvery white beneath. Producing flowers, yellow within an outer shell of silvery white. Very fragrant. 4 to 5 ft., 60c each; \$6.00 per doz. 5 to 6 feet, 75c each; \$7.50 per doz.

EUONYMUS (Strawberry Tree)

Hardy, mostly upright-growing shrubs that are in demand because of the showy fruits that come with autumn as well as for the brilliant autumnal coloring of the foliage. The flowers in May and June are rather inconspicuous. Thrives in any soil.

Europæus. Height, 10 to 12 feet. Erect, tall-growing shrub; fruits lobed, rose-pink, the seeds invested with orange-colored arils. 3 to 4 feet, 75c each; \$7.50 per doz.

FORSYTHIA (Golden Bell)

The masses of bright flowers coming into bloom the first warm days of spring are one of the most striking features of the landscape.

Fortunel. (Fortune's Golden-Bell). Height, 10 feet. Vigorous, upright-growing shrub, with arching branches; flowers golden yellow, with twisted petals. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 feet., 75c each; \$7.50 per doz. 5 to 6 ft., 90c each; \$9.00 per doz.

Fortunei Aurea. Similar in habit and growth to the Fortunei only the foliage is yellow slightly tinted green. Produces a wonderful contrast in shrubbery plantings. 3 to 4 ft., 75c each.

Intermedia (Hybrid Golden-Bell). Height, 8 feet. Tall shrub, with slender, arching branches; leaves dark green and glossy; a great profusion of golden yellow flowers. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 feet, 75c each; \$7.50 per doz.

Suspensa (Weeping Golden-Bell). Height, 8 feet. Medium-sized shrub, with long, slender, drooping branches; flowers in great profusion, golden yellow, very showy. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 ft., 75c each; \$7.50 per doz.

ROCK'S ORNAMENTAL SHRUBS-Continued.

HYDRANGEA

Highly ornamental shrubs that are generous with their large panicles of showy flowers. Well adapted for borders or shrubberies and unexcelled for foundation plantings. A partially shaded and moist location is best suited for Hydrangeas.

Arborescens Grandiflora (Snowball Hydrangea). Height, 4 to 5 feet. Medium sized, with bright green foliage and creamy white flowers in flattopped clusters in early summer. 2-yr. plants,

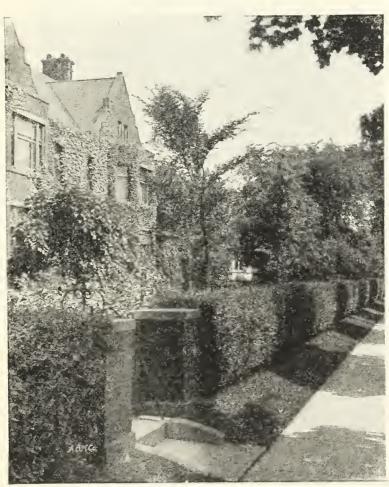
75c each; \$7.50 per doz.

Paniculata Grandiflora. 6 to 7 feet. The best known and probably the most popular shrub in cultivation. Immense panicles of snow white flowers in August, turning to rose-color in the autumn. 2-yr. plants, 75c each; \$7.50 per doz. Paniculata Grandiflora (Tree Form). Height, 8 to 10 feet. Same as the former but grown in tree form. Most valuable for specimen planting because of its height and form of growth. 3 to 4 ft., \$1.25 each; \$12.50 per doz. 4 to 5 ft., \$1.50 each; \$15.00 per doz.

LIGUSTRUM (Privet)

Hardy, vigorous shrubs commonly used for hedges and screens but having merit for planting with other shrubbery by reason of the beauty of the flowers (appearing in June and July) and their succeeding berries. They thrive in almost any fertile soil and stand clipping admirably.

Amurense, North (Amoor Privet). Height, 7 feet. Exceedingly hardy, with dark green leaves somewhat smaller than the well known California type, but of a more branching habit. Excellent for formal hedges. Bushy, 1 to 1½ ft., 25c each; \$2.50 per doz.; \$15.00 per 100; 1½ to 2 feet, 30c each; \$2.75 per doz.; \$18.00 per 100. 2 to 3 feet, 35c each; \$3.50 per doz.; \$22.50 per 100. 3 to 4 feet, 40c each; \$4.00 per doz.; \$30.00 per 100. 4 to 5 feet, 50c each; \$5.00 per doz.; \$35.00 per 100.



Amoor River Privet, North.



Hydrangea Paniculata Grandiflora-Tree Form.

Ibota. Height, 6 feet. A valuable hardy Privet for all climates. Splendid for either hedges or single specimens. Leaves long and shiny and of grayish green color. 1½ to 2 feet, 30c; \$2.50 per doz.; \$18.00 per 100. 2 to 3 feet, 35c each; \$3.00 per doz.; \$22.00 per 100. 3 to 4 feet extra bushy, 40c each; \$4.00 per doz; \$30.00 per 100.

Ball-shaped Ibota. Trimmed into ball-shaped plants resembling very much the ball type Boxwood. Excellent for vases, urns or specimens on the lawn. Perfectly hardy. Per pair 12 x 12 inches, balled and burlapped.....\$3.50 18 x 18 inches, balled and burlapped..... 5.00

18 x 18 inches, balled and burlapped..... 5.00 24 x 24 inches, balled and burlapped..... 8.00 30 x 30 inches, balled and burlapped.....12.50

Regelianum (True Regel's Privet). Height, 5 feet. Branches dense and gracefully drooping, giving a distinctly attractive appearance. In autumn the foliage turns dark red. The plants are strong growers and are useful for hedge planting. 2 to 3 feet extra bushy, 50c each; \$5.00 per doz.

Ovalifolium (California Privet). Height, 6 feet. A well known and popular species of unusual beauty. For hedges, groups and specimens it is invaluable. 1½ to 2 feet, 20c each; \$2.00 per doz.; \$12.00 per 100; 2 to 3 feet, 25c each; \$2.50 per doz.; \$15.00 per 100. 3 to 4 feet, 30c each; \$3.00 per doz.; \$20.00 per 100. Extra bushy, 4 to 5 feet, 35c each; \$3.50 per doz.; \$28.00 per 100.

Vulgare (Common English Privet). Almost evergreen, leaves assuming a purple hue in fall. Dense panicles of flowers. 3 to 4 feet, 35c each:

\$3.50 per doz.; \$28.00 per 100.



Lilac, Marie Le Graye.

LILAC (True Syringa)

Lilacs are decidedly most effective when planted in groups. They produce an abundance of showy flowers in spring and early summer. During the last few years many new varieties have been introduced, including new types and colors.

Persian Purple. Height, 8 to 10 feet. Small glossy leaves that do not mildew. Sweet scented flowers. 2 to 3 feet, 60c each; \$6.00 per doz. 3 to 4 feet, \$1.00 each; \$10.00 per doz.

Vulgaris Purple (Common Lilac). Height, 10 to 12 feet. Bluish-purple flowers. A standard variety. Always good. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz.

NAMED FRENCH LILACS

Rock's selection of the most popular and satisfactory types. 8 to 10 feet in height.

Alphonse Lavalle. A variety bearing beautiful double flowers of a rare blue color. (Own roots.)

2 to 3 feet, \$1.00 each.

Charles X. Strong, rapid growing, with large shining leaves; trusses large, of a reddish purple color. 2 to 3 feet, \$1.00 each.

Mad. Lemoine. Double pure white flowers, borne in large clusters. Strong bushes. (Own roots.)2 to 3 feet, \$1.00 each.

Marie LeGraye. Large panicles of white flowers.Valuable for forcing. The finest white Lilac.(Own roots). 2 to 3 feet, \$1.00 each.

Michael Buchner. Dwarf plant, vigorous. Double flowers of pale Lilac color. (Own roots.) 2 to 3 feet, \$1.00 each.

President Grevy. Flowers double, large handsome blue trusses. 2 to 3 feet, each \$1.00.

ROCK'S ORNAMENTAL SHRUBS—Continued. LONICERA (Bush Honeysuckle)

Wonderfully fragrant flowers bedeck the Honeysuckles in early spring, and a planting of them near the living-porch gives added pleasure to the gathering there of the family group on warm spring evenings, for the fragrance of the flowers is subtly delicious and wholly enjoyable.

Bella albida (Bella Honeysuckle). Height, 8 feet. A hand-some hybrid of strong growth. White flowers are borne in great clusters, followed by attractive ropes of red berries which remain all summer. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet; 60c each; \$6.00 per doz.

Fragrantissima (Early Fragrant Honeysuckle). Height, 12 feet. Medium-sized, with many spreading branches: leaves bright green, long-persistent, rarely falling before midwinter; flowers creamy white or light yellow, scenting the air with their exquisite fragrance in May and June. 3 to 4 feet, 60c each; \$6.00 per doz.

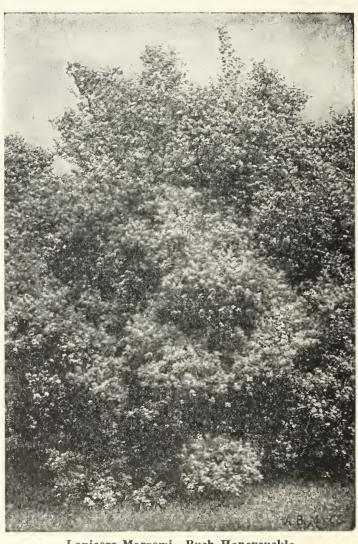
Morrowi (Japanese Bush Honeysuckle). Height, 6 feet. A strong, vigorous growing type of spreading habit. Produces pure white flowers in May and June followed by brilliant red berries. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 feet, 75c each; \$7.50 per doz.

Ruprechtiana (Manchurian Honeysuckle). Height, 10 feet.

Ruprechtiana (Manchurian Honeysuckle). Height, 10 feet. A very showy variety, flowers pure white, changing to yellow. Followed by red berries. Grows 8 to 10 feet tall. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 feet, 75c each; \$7.50 per doz.

Tatarica alba. Height, 8 feet. Very large, pure white flowers of beautiful upright habit. 2 to 3 feet, 40c each; \$4.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 feet, 75c each; \$7.50 per doz.

Tatarica rosea. Height, 8 feet. Very beautiful, large bright red flowers striped with white in June. 2 to 3 feet, 40c each; \$4.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 feet, 75c each; \$7.50 per doz. 5 to 6 foot specimens, \$1.00 each; \$10.00 per doz.



Lonicera Morrowi-Bush Honeysuckle.

ROCK'S ORNAMENTAL SHRUBS—Continued. MALUS (Crab)

Atrosanguinea. Deep carmine flowers, not fading white. Very choice. Followed by ornamental fruit. 3 to 4 feet, \$1.00 each; \$10.00 per doz.

Floribunda (Profuse Flowering Crab). Buds red, opening to light pink, delicately shaded. Delightful fragrance. The most prolific of all. 3 to 4 feet, \$1.00 each: \$10.00 per doz.

\$1.00 each; \$10.00 per doz.

Scheideckeri (Double Flowering Crab). Similar to Malus Floridunda but has fine double flowers of a light rose color which last for a long time. 3 to 4 feet, \$1.00 each; \$10.00 per doz.

loensis Bechteli (Bechtels Double Flowering Crab).
Literally covered in May with fragrant double pink
blossoms, like miniature roses. The most beautiful
of all. 3 to 4 ft., \$1.50 each; \$15.00 per doz.

PHILADELPHUS (Syringa or Mock Orange)

A showy family of shrubs that adds beauty, grace, and perfume to our gardens. The flowers appear in late May or June. If the plant needs pruning, do it after blooming-time, as the flowers appear on wood formed the previous year.

Coronarius (Garland Syringa). One of the earliest to bloom. Growing from 10 to 12 feet tall, bearing large white flowers which are delightfully scented. 2 to 3 feet, 40c each; \$4.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 feet, 75c each; \$7.50 per doz. 5 to 6 foot specimens, \$1.00 each; \$10.00 per doz.

Grandifiorus (Large Flowered Syringa). Height. 10 to 12 feet. One of the most popular shrubs grown. Flowers pure white and very large. Blooms in June. 2 to 3 feet, 40c each; \$4.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 feet, 75c each; \$7.50 per doz. 5 to 6 foot specimens, 75c each; \$7.50 per doz.



Malus Scheideckeri-Double-flowering Crab.

POTENTILLA (Cinquefoil)

Fruticosa. Height, 2 to 3 feet. Blooms all summer and being of a dwarf habit, it is a suitable shrub for outside border plantings. Flowers are bright yellow. 1 ft., bushy plants, 50c each; \$5.00 per doz.

PRUNUS

Triloba (Double-flowered Plum). Height, 8 feet. A very desirable, vigorous shrub, producing very early in the spring delicate pink double flowers, thickly set on long slender branches. 2 to 3 feet, \$1.00 each; \$10.00 per doz.

Pissardi (Purple - leaved Plum). Height, 15 feet. Tall-growing, upright, with purple leaves and dark red fruit; flowers pinkish white. 2 to 3 feet, 60c each; \$6.00 per doz.

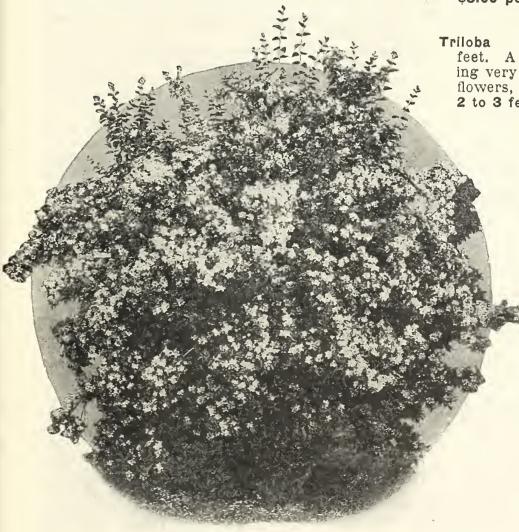
Persica Flore Alba Plena. Double white flowering Peach. 4 to 5 ft., \$1.00 each; \$10.00 per doz.

Persica Atropurpurea. Purple-leaved or broad-leaved Peach. 4 to 5 feet, \$1.00 each; \$10.00 per doz.

RHAMNUS (Buckthorn)

Handsome, hardy, vigorous shrubs, with large, bright green leaves and showy berries. Sometimes used for hedges. Moist, loamy soil and partial shade are prescribed for best growth.

Cathartica (Common Buckthorn). Height, 15 feet. Tall, robust, with spiny branches, glossy foliage, and a great profusion of black berries. 2 to 3 feet, 40c each; \$4.00 per doz.



Philadelphus-Mock Orange.



Prunus Triloba. (See page 117.)

RHODOTYPOS (White Kerria)

Kerrioides. Height, 8 feet. A very ornamental Japanese shrub with handsome foliage and large single white flowers in the latter part of May, succeeded by numerous black berries. 2 to 3 feet, 60c each; \$6.00 per doz.

RHUS (Sumac)

Very attractive shrubs and small trees make up this family—a family that is highly prized in landscape work on account of the brilliant autumnal colors of its foliage. The showy clusters of berries likewise add to its value in the shrubbery planting. Any soil that is well drained is suitable for the Sumacs.

Aromatica (Fragrant Sumac.) Height, 8 feet. Meddium-sized spreading shrub with pretty lobed leaves; flowers yellow, in small clusters, in May and June, followed by bright red fruit. 2 to 3 feet, 50c each; \$5.00 per doz.

Cotinus (Smoke Tree). Height, 12 feet. Large shrub, with bright pea-green leaves and odd, delicate, feathery flower-clusters in July and August. 2 to 3 feet, 60c each; \$6.00 per doz.

Glabra (Smooth Sumac). Height, 15 to 20 feet. Flowers are borne in large panicles at ends of the branches, and are followed by the crimson clusters of fruits which last all winter. Excellent for mass plantings. 2 to 3 feet, 40c each: \$4.00 per doz. 3 to 4 feet, 50c each; \$5.00 per doz.

Typhina (Tall Cut-leaved Sumac). Height 20 feet Tall, showy shrub that grows in the driest soils and is gorgeous in its autumnal garb of richly colored foliage and crimson fruit-clusters. 3 to 4 feet, 40c each; \$4.00 per doz. 4 to 5 feet, 50c each; \$5.00 per doz.

Typhina laciniata. Height, 12 to 15 feet. A variety of the preceding with fern-like leaves and hairy stems; magnificent leaf-coloring in autumn of brilliant scarlet, crimson, and purple. 3 to 4 feet, 50c each; \$5.00 per doz. 4 to 5 feet, 60c each; \$6.00 per doz. 5 to 6 feet, 75c each; \$7.50 per doz.; 7 to 8 feet, 85c each; \$8.50 per doz.

RIBES (Flowering Currant)

Auroum (Yellow Flowering). Height, 10 feet. A native shrub with glabrous shining leaves and yellow, sweet scented flowers in June. 2 to 3 feet, 50c each; \$5.00 per doz.

ROCK'S ORNAMENTAL SHRUBS—Continued.

ROBINIA (Flowering Locust)
Hispida (Rose Acacia; Pink Locust). shrub grows naturally from Virginia to Georgia in the mountains. It is of dwarf growth, generally not more than 6 feet tall. The younger limbs are generally covered with light bristles all the year. Showy rose-colored flowers appear in late spring or early summer. This shrub will be successful in almost any soil that is well drained. 2 to 3 feet, 60c each; \$6.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz.

SALIX (Willow)

Discolor (Pussy Willow). Height, 20 to 30 feet. Λ small tree or bush with upright branches. Catkins appearing in early spring before the leaves appear. Very handsome in flower. 3 to 4 feet, 40c each; \$4.00 per doz. 4 to 5 feet, 60c each; \$6.00 per doz. 5 to 6 feet, 75c each; \$7.50 per doz. Extra fine specimens, 10 to 12 feet, \$1.00; \$10.00 per doz.

SAMBUCUS (Elder)

Familiar, vigorous, hardy shrubs that are a domnant note in the planting of which they are a The pleasing foliage, of various shades of green, forms a fitting background for the large, flat-topped clusters of flowers and the succeeding showy berries.

Nigra Aurea (Golden leaved). Height, 8 to 10 feet. Very desirable for its golden foliage. Effective when planted in shrub beds. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 75c each;

\$7.50 per doz.

Nigra laciniata (Cut-leaved Elder). Height, 8 to 10 feet. The leaves of this variety are fern-like in formation, and the shrub is of half-drooping habit. One of the finest in cultivation, being especially effective in masses. 2 to 3 feet, 50c each; \$5.00 per doz.

Racemosa. 8 to 10 feet. Beautifully cut and drooping leaves give this a graceful aspect; the racemes of white flowers are followed by showy red fruit. 2 to 3 feet, 50c each; \$5.00 per doz.

SYMPHORICARPOS

Racemosus (Snowberry). A graceful shrub, 4 to 5 feet tall, with slender branches. Flowers white or pinkish, in loose racemes in summer. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz.

Vulgaris (Coral - Berry or Indian Currant).

Height, 4 to 5 feet. Agrand shrub producing a wealth of red or purplish berries which remain on branches all winter. Leaves ovate, bright green. 2 to 3 feet, 50c each; \$5.00 per doz.



Robinia-Flowering Locust.

ROCK'S ORNAMENTAL SHRUBS-Continued.

Spirea

Showy, free-flowering shrubs that offer a wide range of choice as to form and color as well as of blooming-time. Hardy and of easy culture, preferring sunny exposures and moist, fertile soils.

Anthony Waterer. Height, 2 to 2½ feet. Perpetual blooming Red Spirea. Dwarf, bushy, spreading in habit with large corymbs brilliantly colored in rosy crimson. Sufficiently dwarf to be used in foundation plantings. 12 Inches, extra bushy, 50c each; \$5.00 per doz. 1½ feet, 75c each; \$7.50 per doz.

Arguta Multiflora (Snow Garland). Height, 4 to 5 feet. A slender upright shrub bearing branches covered with masses of snow white flowers in early May 2 to 3 feet. 50c each: \$5.00 per doz

early May. 2 to 3 feet, 50c each; \$5.00 per doz.

Billiardi. Height, 7 to 8 feet. An excellent subject for planting in masses, and makes a good cut flower. Blooms profusely from July to October. Dense panicles of rich pink flowers.

2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet. 60c each: \$6.00 per doz.

feet, 60c each; \$6.00 per doz.

Billiardi alba. Height, 7 to 8 feet. Similar to above except color of flowers being pure white. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz. 4 to 5 foot specimens, \$1.00 each; \$10.00 per doz.

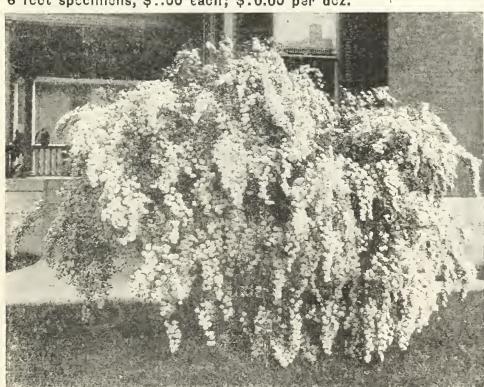
\$1.00 each; \$10.00 per doz.

Callosa Rubra. Height, 3 to 4 feet. Dwarf; bluish green leaves; purple at first; deep rosy flowers in abundance from June to October. 1 ft. bushy plants, 40c each; \$4.00 per doz.

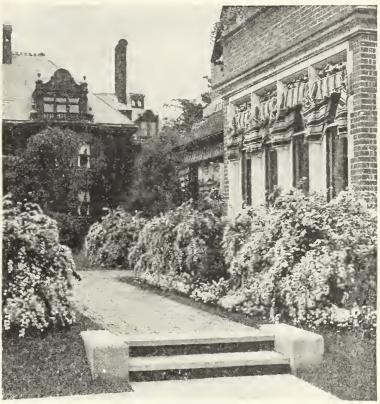
Callosa Alba (White Spirea). Height, 3 feet. A form of the above with pretty white flowers that are in bloom nearly all summer. 1½ to 2 feet, extra bushy, 75c each; \$7.50 per doz.

Opulifolia (Nine Bark). A tall shrub with spreading branches growing 8 to 10 feet high. Flowers whitish in early summer, disposed in numerous clusters. Especially valuable for shady places. 2 to 3 feet, 40c each; \$4.00 per doz. 3 to 4 ft., 60c each; \$6.00 per doz. 4 to 5 ft., 75c each; \$7.50 per doz. 6 foot specimens, \$1.00 each; \$10.00 per doz.

Opulifolla aurea (Golden-leaved Nine Bark). Golden yellow-tinted foliage, and white flowers in June. Very conspicuous; holds its color all summer. 2 to 3 feet, 50c each; \$5.00 per doz. 6 fcct specimens, \$1.00 each; \$10.00 per doz.



Single Specimen of Spirea Van Houttei.



Foundation Planting of Spirea Van Houttei.

Sorbifolia. Height, 6 feet. Long, showy panicles of white flowers. A fine Spirea. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz.

Thunbergl. Height, 4 feet. Dwarf, with numerous slender, gracefully arching branches that are almost hidden by the mantle of white flowers in May. 2 to 3 feet, extra bushy plants, 60c each; \$6.00 per doz.

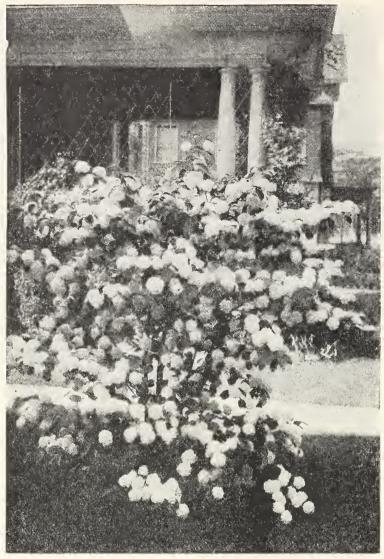
Van Houttei (Bridal Wreath). 5 to 6 feet. This is without doubt the most beautiful and useful of all shrubs. Always effective if planted singly or in groups on the lawn, in front of the porch. in shrub borders or in a hedge. Handsome throughout the entire year. Our stock is in splendid condition. 1½ to 2 feet, 35c each; \$3.50 per doz. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz. 4 to 5 feet, specimen plants, \$1.00 each; \$10.00 per doz.

TAMARIX (Tamarisk)

Relatively hardy shrubs that are exceedingly attractive with their feathery foliage and large panicles of showy flowers. A loamy or sandy soil, somewhat moist, is best adapted for their culture.

Amurense. Height, 12 to 15 feet. A very ornamental upright growing shrub, especially valuable for tall borders. Light, feathery foliage and producing delicate silky pink tassels throughout the summer. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 feet, 75c each; \$7.50 per doz. 6 to 7 foot specimens, \$1.00 each; \$10.00 per doz.

Hispida Aestlvalis. Height, 8 to 10 feet. A new variety of vigorous growth. In May the branches are covered with numerous bright carmine-pink flowers. 2 to 3 feet, 60c each; \$6.00 per doz.; 3 to 4 feet, 75c each; \$7.50 per doz.



Viburnum Opulus Sterile-Common Snowball.

VIBURNUM (Snowball)

A showy group of shrubs ranging from 6 to 12 feet in height, blooming lavishly in Spring, and vividly brightening the Autumn landscape with gleaming fruits and richly colored foliage.

Dentatum (Arrow-wood). Height, 8 to 10 feet.

Pentatum (Arrow-wood). Height, 8 to 10 feet. Foliage bright green, heart-shaped, taking on brilliant autumnal tone; flowers in flat-topped clusters in May and June. 2 to 3 feet, 60c each. \$6.00 per doz. 3 to 4 feet, extra bushy, 75c each; \$7.50 per doz.

Lantana (Wayfaring Tree.) Height, 8 to 10 feet,
Leaves heart-shaped, wrinkled, dark green above, downy beneath; flowers white, in flat-topped clusters; berries bright red, changing to black. 2 to 3 feet, 60c each; \$6.00 per doz.
Lentago (Sheepberry). 10 to 12 feet. Foliage

Lentago (Sheepberry). 10 to 12 feet. Foliage light glossy green; flowers creamy white, very fragrant; fruit black. 2 to 3 feet, 60c each; \$6.00 per doz.

Opulus (High Bush Cranberry). Height, 8 to 16 feet. A very ornamental large sized shrub with white flowers and conspicuous red berries, resembling cranberries, which remain until destroyed by late frosts. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz.

Opulus Sterile (The Common Snowball). 6 to 8 feet high. An old favorite in every garden. Large balls of white flowers. Very attractive. 2 to 3 feet, 60c each; \$6.00 per doz.

Tomentosum (Japanese Snowball). 6 to 8 feet high. Flowers pure white, borne along the branch in flat cymes. Sometimes 3 to 4 inches across. Should be planted where it is sheltered from extremely cold winds. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz.

ROCK'S ORNAMENTAL SHRUBS-Continued.

VITEX

Agnus-castus (Chaste Tree; Monk's Pepper Tree.) Shrub or small tree, with strong aromatic odor; grayish, star-shaped foliage; flowers pale lilac from July to September. Very rare. 2 to 3 feet, 60c each; \$6.00 per doz.

WEIGELA

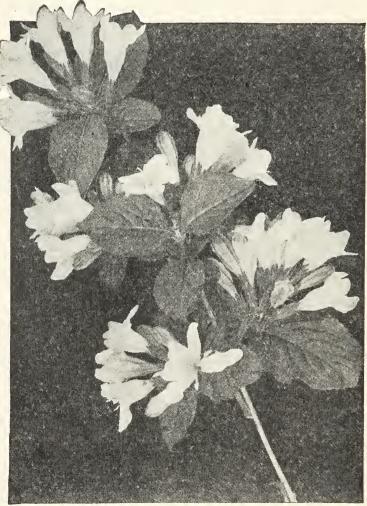
Spreading, free-flowering shrubs that are remarkably hardy. They are among the showiest of our garden ornamentals. Thrive best in moist loamy soil.

Amabilis. Height, 6 to 8 feet. Strong, erect, gradually spreading and drooping into the most graceful shape; they follow the Lilacs in bloom, producing large pink trumpet-shaped flowers. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet. 60c each; \$6.00 per doz. 6 foot specimens, \$1.50 each; \$15.00 per doz.

Hybrida, Eva Rathke. Height, 5 to 6 feet. Free bloomer; large brilliant crimson flowers. Similar to the preceding variety in its trumpet-shaped blooms and in the general characteristics of growth. 2 to 3 feet, 75c each; \$7.50 per doz.

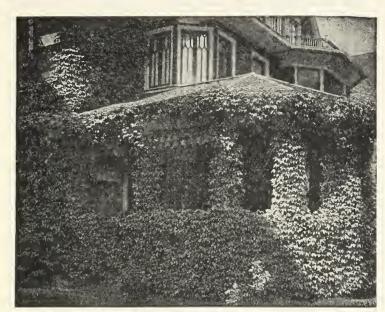
Rosea. Height, 6 to 8 feet. A very popular sort among the Weigelas. Tall growing and very vigorous, with deep pink flowers in the greatest abundance during June and at intervals throughout the summer. 2 to 3 feet, 60c each; \$6.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz. 6 foot specimens, \$1.50 each; \$1.500 per doz.

Rosea Nana Variegata. Height, 4 to 6 feet. Variegated leaves of deep green, margined creamy white. Flowers pink. 11/2 to 2 feet, 35c each; \$3.50 per doz.



Weigela Rosea.

ROCK'S HARDY CLIMBING PLANTS



Ampelopsis Veitchi-Boston Ivy.

AMPELOPSIS Engelmanni (Engelmann's Ivy). A greatly improved variety of the Virginia Creeper, with dense foliage of a glossy light green in summer, changing to a brilliant crimson in the autumn. On a rough stone surface it will cling without support in the same way as the Japanese Ivy. Extra strong 2-year plants, 50c each; \$5.00 per doz. 3-year, 60c each; \$6.00 per doz.

AMPELOPSIS Quinquefolia (Virginia Creeper or American Ivy). Luxuriant in growth with handsome foliage turning to bright crimson in the fall. Very hardy vine for covering old tree trunks, walls or fences. Extra strong 2-year plants, 50c each; \$5.00 per doz. 3-year, 60c each; \$6.00 per doz.

AMPELOPSIS Veitchi (Boston Ivy or Japan Ivy). The most popular climbing plant for covering brick, stone or wooden walls, trees, etc.; when it becomes established it is of rapid growth, and clings to the smoothest surface; the foliage is a rich olive green during the summer, changing to various shades of bright crimson and scarlet in the fall. 2-year plants, 50c each; \$5.00 per doz.

ARISTOLOCHIA Sipho (Dutchman's Pipe.) A hardy rapid-growing climber bearing brownish colored flowers resembling a Dutchman's pipe. While the flowers are ornamental, the vine is most desirable for the bright green foliage which retains the same color from spring until late fall. 2-yr. plants, 35c each; \$3.50 per doz.

BIGNONIA RADICANS (Trumpet Vine.) Dark red-orange throat; free blooming. Very hardy and rapid grower. Useful for covering unsightly places, stumps, or wherever a showy flowering vine is desired. 2-year plants, 50c each; \$5.00 per doz.

clematis Paniculata (Japanese Clematis). The finest small flowered Clematis extant. A wonderfully rapid grower, quickly covering trellises, arbors, etc. The flowers are pure white, deliciously fragrant and produced with the greatest freedom. It flowers in September when few other vines are in bloom. This is the easiest to grow and most popular of all the small flowered vines. Strong 2-year plants, 30c each; \$3.00 per doz. Strong 3-year plants, 50c each; \$5.00 per doz.

clematis Jackmani (Large Flowering Clematis). This variety, with its strong, healthy growth, hardy nature and rich, deep velvety-purple flowers, is the most satisfactory of its class. Blooms with astonishing profusion on shoots of the present season; should be pruned early in the spring. Blooms July and August. 2-year plants, 75c each; \$7.50 per doz.

CLEMATIS Duchess of Edinburgh. One of the best double whites of vigorous habit, very free of bloom and delightfully fragrant. 2-year plants, \$1.00 each; \$10.00 per doz.

ceeding in almost any situation, sun or shade, with attractive light green foliage and yellow flowers during June, which are followed in the autumn with bright orange fruit, which usually remain on the plant throughout the winter. 2-year plants, 50c each; \$5.00 per doz.

HARDY CLIMBING ROSES—See Rose section in this book.

pure white, turning to yellow; fragrant, hardy and almost evergreen; flowers freely. Strong 2-year plants, 50c each; \$5.00 per doz. 3-year-plants, 60c each; \$6.00 per doz.

HONEYSUCKLE Sempervirens (Scarlet Trumpet Honeysuckle). Trumpet-shaped flowers of bright scarlet. 2- year plants, 50c each; \$5.00 per doz. 3-year, 60c each; \$6.00 per doz.

LYCIUM Barbarum (Matrimony Vine). Long flat shiny leaves of bright green, and arching branches. Grows vigorously, Light purple flowers in June and July. 2-year plants, 50c each; \$5.00 per doz.

excellent perennial climber for covering old stumps, fences, etc. A free bloomer, flowers greatly resemble sweet peas, on stems 4 to 5 inches long. Height, 6 feet, blooms July to Sept. Scarlet, pearl white, pink beauty, 30c each; \$3.00 per doz. Extra strong specimen plants in mixed colors only, 40c each; \$4.00 per doz.



Clematis Paniculata.

ROCK'S HARDY CLIMBING PLANTS-Continued.

- the most desirable flowering climbers; the plant is of strong, vigorous growth, attaining a height of 25 feet or more, producing through the summer and fall great foamy sprays of white flowers, a well established plant and during its long flowering period is a mass of bloom. 2-year plants, 75c each; \$7.50 per doz.
- PUERARIA Thunbergiana (Kudzu Vine). Large foliage and dense shade, growing 50 feet in one season. Flowers plentiful in August; rosypurple, pea-shaped, in small racemes. 2-year plants, 30c each; \$3.00 per doz.
- vitis Humulifolia (Turquoise-berry Vine). One of the most desirable very hardy climbers, with glossy dark-green leaves, which are insect- and disease-proof, always presenting a clean, fresh appearance. In late summer and fall the plant is loaded with berries, which are very attractive in the various stages of ripening, passing through many shades of blue, finally turning blue-black. 2-year plants, 35c each; \$3.50 per doz.
- wisteria Sinensis. The favorite variety producing thousands of pendulous clusters of delicate violet-blue blossoms, richly perfumed. One of the best hardy climbers, producing their great trusses of flowers during the month of May. 2-year plants, 75c each; \$7.50 per doz.
- WISTERIA Sinensis Alba (White Chinese Wisteria). A choice variety with white flowers. Both this and the preceding may be grown as bushes for the lawn. 2-year plants, 75c each; \$7.50 per doz.

The few evergreens below cover only a very small portion of our stock as we have a very complete assortment of varieties and sizes. We shall be pleased to submit prices on your requirements.

ROCK'S CHOICE EVERGREENS

We have listed hereafter a condensed list of a few of the most popular types of Evergreens. Should you desire other varieties or larger sizes kindly write for prices. The prices listed include balling and burlapping; Express or Freight Extra.

- ABIES Concolor (White Fir). Tree of graceful, stately habit. Grows rapidly. Large, broad, silvery green foliage. A rare and exceedingly choice variety that is indispensable in lawn planting. 3 to 4 ft., \$9.00 each; 4 to 5 ft., \$12.25 each.
- JUNIPERUS Canadensis. A well known valuable dwarf type rarely exceeding two feet in height. Excellent ground coverer. 10 in. high by 18. In wide, \$2.00 each; 15 In. high by 20 In. wide, \$3.00 each.
- JUNIPERUS Sabina (Savin Juniper). Compact bushy low growing form with branches of beautiful deep green, standing semi-erect. Fine for massing. 12 in. high by 12 in. wide, \$2.00 each. 1½ to 2 ft. high by 20 in. wide, \$6.75.
- JUNIPERUS Tamariscifolia (Gray Carpet Juniper).
 A distinct trailing variety of Sabina. The needle-shaped leaves have a pleasing shade of gray green. Fine for edging. 10 in. high by 15 In. wide, \$3.00 each. 12 in. high by 20 in. wide, \$5.00 each.
- JUNIPERUS Virginiana (Red Cedar). Of medium compact growth; pyramidal form, attaining tree height. Leaves bright green in summer, and in winter of a bronzy hue. 2 ft., \$2.00 each; 3 to 3½ ft., \$4.00 each.
- JUNIPERUS Virginiana Cannartl. Foliage of deep, rich green; an upright grower, reaching 20 ft. in height. Fine pyramidal, compact shape. Some of the branches lengthen out and droop, presenting a novel picture. 2 to 21/2 ft., \$3.50 each.
- JUNIPERUS Virginiana Glauca. A favorite for specimen work. Fine vigorous grower; coneshaped and having a delightful silvery cast during spring and early summer. 2½ ft., \$5.00 each; 3 ft., \$6.00 each; 4 to 5 ft., \$11.25.
- THUYA Orientalis (Biota Orientalis or Chinese Arborvitae). Dense pyramidal form, with compact green foliage. Grows about 4 ft. high; excellent for specimen planting and much used in vases and urns. 1½ to 2 ft., \$1.50 each; 2½ to 3 ft., \$2.50 each.

- THUYA Orientalis Aurea Conspicua. Similar to above only having conspicuous golden color. Very popular. 15 to 18 in., \$2.00 each.
- THUYA Orientalis Aurea Nana. Very pretty dwarf form with yellow tinted foliage. 15 to 18 in., \$2.50 each; 2 to 2½ ft., \$7.50 each.
- THUYA Orientalis Compacta. Dwarf and compact in growth. Excellent for specimen or border planting. Deep green foliage. 11/2 to 2 ft., \$2.00 each.



Juniperus Virginiana-Red Cedar.

Insecticides, Fungicides, Etc.

Prices Subject to Market Changes

IMPORTANT: Insecticides containing poison can not be sent by mail; only those marked with an asterisk (') may be shipped by parcel post. Kindly provide for sufficient postage in your remittance to cover these marked items.

- *ANT DESTROYER. The best available non-poisonous remedy for the extermination of ants. Requires about ½ teaspoonful scattered about each hill. ½ 1b., 35c.
- APHINE. A preparation of nicotine effective in its uses. Excellent for plant lice, thrips and the red spider. 1 pint, 65c; 1 quart, \$1.00.
- arsenate of LEAD, POWDERED. Has all the advantages of arsenate of lead paste but more efficient to handle. Excellent for spraying trees and shrubs against all leaf-eating insects, fruit flies and codling moth. May be used either for dusting or spraying. Sticks like paint, kills quickly and will not burn the foliage. 1/2 lb., 35c; 1 lb., 60c; 5 lbs., \$2.65; 10 lbs., \$4.50.
- which is highly recommended by experiment stations throughout the United States. Very effective on all types of plant lice, and soft bodied sucking insects. For use with spray only. Directions should be followed very carefully. 1 oz. bottle, 35c; ½ lb., can, \$1.25; 2 lb. can, \$3.75.
- BORDEAUX MIXTURE, POWDERED. For blight, mildew, rust, and other various fungous diseases. Also prevents and cures black-rot, scab and is a deterrent for many insects on fruits and vegetables. 1 lb., 35c; 5 lbs., \$1.25.
- *FISH OIL SOAP. (Whale Oil Soap). An ideal wash for trees, and plants infected with scale. 1/2 lb., 20c; 1lb., 35c; 5 lbs., \$1.35.
- FUNGINE. A new and infallible remedy for mildew. rust, wilt and other fungous blights affecting flowers. fruits and vegetables. 1 pt., 65c; 1 qt., \$1.00.
- *GRAPE DUST. A preventative and destroyer of mildew on grapes and roses. 1 lb., 35c; 5 lbs., \$1.25.
- HELLEBORE, POWDERED. Effective in killing the worms on currant and gooseberry bushes. Less poisonous than Paris Green making it much safer to use on fruits and vegetables. 1/2 lb., 35c; 1 lb., 60c.
- *KEROSENE EMULSION. May be used for sucking insects such as plant lice, flea beetles, woolly aphis. green fly, mealy bug and San Jose scale. 1 qt., 60c; 1 gal., \$1.50.

- LEMON OIL. One of the best insecticides for use indoors. It has a pleasant odor. Kills scale and aphis and also the red spider. 1/2 pt., 35c; 1 pt., 60c; 1 qt., \$1.00; 1/2 gal., \$1.75.
- LIME SULPHUR, POWDERED. A standard remedy for scale and other certain fungous diseases. 1 lb., 35c; 5 lbs., \$1.50.
- NICO-FUME LIQUID. For spraying and fumigating and a certain destroyer of all greenhouse lice and bugs. Will not injure the blooms or plants. 1 lb., \$2.25; 4 lbs., \$8.00.
- *NICO-FUME TOBACCO PAPER. Nicotine saturated paper for fumigation. 24 sheets, \$1.25; 144 sheets, \$5.50.
- PARIS GREEN. A very poisonous insecticide effective in killing leaf chewing insects. If used on fruits or vegetables add one pound of quick lime to every pound of Paris Green. Keep well stirred while using. 1/4 lb., 25c; 1/2 lb., 40c; 1 lb., 65c; 5 lbs., \$2.75.
- PYROX. A two in one spray. Very useful for potatoes. A combination of Bordeaux Mixture and Arsenate of Lead, forming a remedy for both fungous and leaf eating insects. 1 lb., 50c; 5 lbs., \$1.75; 10 lbs., \$2.50.
- scalecide. Useful for destroying San Jose and other scale insects on the barks of trees. Spray when dormant. 1 qt., 75c; 1 gal., \$1.75; 5 gal., \$7.00.
- *SLUG SHOT (HAMMOND'S). One of the best remedies for destroying worms on cabbage, currants, tomatoes and all leaf eating insects. Apply as bought. 1 lb., 20c; 5 lbs., 60c.
- *SULPHUR, POWDERED. Prevents and cures mildew on roses, both in and out of doors. 1 lb., 15c; 5 lbs., 60c; 10 lbs., \$1.00.
- *TOBACCO DUST. Useful for fumigating and dusting plants affected with aphis. 1 lb., 10c; 5 lbs., 40c; 10 lbs., 70c.
- *TREE TANGLEFOOT. A paste preparation applied directly to the bark of trees which will catch all climbing insects. One application remains effective for three months. 1 lb., 50c; 5 lbs., \$2.25; 10 lb., \$4.25.

HAND PUMP SPRAYERS

Small hand-pump sprayers useful for the average gardener; while very cheap in price they are very effective in their uses and should last 2 or 3 years under ordinary use.

Hudson's Midget, 75c each. Hudson's Misty Spray, \$1.00 each.

Prices do not include postage.



MELROSINE

Is Certain Death to Rose Bugs!

In the extensive trials at our Nursery we have found this to be an invaluable contact insecticide not only useful for Rose-bugs but for Aphis (Plant Lice of all kinds), Black Flies, Green Flies, Soft Scale insects, Leaf Hoppers, Saw Flies, Japanese Beetles, Thrips, Red Spiders, Aster Bugs, Mealy Bugs and various other sucking insect pests. It is very effective in its uses, pleasant and harmless to apply.

Gallon Can\$6.0	Pint	Can			 	. 1.00
Half Gallon Can		Size	• • • •	• • • •	 	50 c

Prices do not include postage, which is extra.

FOR EXTENSIVE GARDENING

Stim-U-planT has been given a thorough test on different plants at our trial grounds and as we are delighted with its effectiveness in making plants grow, we are glad indeed to offer it to you and recommend it very highly.

STIM-U-PLANT

PLANT STIMULANT TABLET

To Our Knowledge the Handiest, Cleanest, Most Efficient of All Plant Food.

This plant food, in tablet form, will be found of particular value during the winter as well as the summer, for keeping indoor plants vigorous and healthy. Amazing results can be obtained by using a tablet or two on large growing, hungry plants, such as ferns, which require lots of nourishment to keep them growing and healthy.

EASY TO USE

Simply insert tablets in soil near plants, or dissolve in water at the rate of four tablets to the gallon and apply as liquid manure. Complete directions with every package.

Order Stim-U-planT tablets with your seed and plant order. Prices:

Trial Size15c	1 100 Tablets
Small Size	1000 Tablets

PRICES ARE POSTPAID



SHEEP MANURE

A superior quality of genuine Sheep Manure effectively dried and sterilized with all weed seeds killed. A concentrated natural fertilizer and one of the best for lawns, flower gardens, fruit and vegetables. It supplies the soil with necessary plant food and humus to make plants grow luxuriantly. A general fertilizer equally effective in the hands of both amateur and professional. For lawns and gardens use one pound per 16 square feet of surface soil.

A necessity for florists and under glass growers. Sixteen years of use by the florist trade has proven it unequaled for producing vigorous healthy growth and abundant bloom.

Highly profitable and convenient fertilizer for the truck gardener, fruit grower and general farmer.

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50-Pound	Bag												í		1.45
100-Pound	Bag														2.50

Prices are F. O. B. Independence, Mo., Freight, Express or Parcel Post, Extra.



We guarantee the safe arrival of your seeds, plants or bulbs in the U.S. or possessions and assure you that all orders are filled with only the highest quality of stocks.

ROCK'S FLOWER GARDENS, INC., Independence, Mo.

Rock's Garden Requisites

We are pleased to offer a few of the most common garden tools and necessities. The various articles which are listed, have been given thorough trials and have proved indeed worthy of being offered to our clients; they are unsurpassed in workmanship as well as quality and are fully guaranteed to be free from mechanical defects. Prices do not include Parcel Post or Express.

Flower Pots

Missouri Red Clay, the best made. Prices include careful packing; we are not responsible for breakage.

		. Per doz.	Per 100
2	inch		\$2.00
2 1/2	inch		2.50
3	inch		3.50
4	inch		5.00
6	inch	1.90	15.00
8	inch		28.00
10	inch	8 . 0 0	60.00
12	inch	1.75 each	

Sizes are the outside diameter of the top of pot.

Flower Pot Saucers

Į.	MISSOU	iri Red Clay.	
		Each	Per doz.
4	inch		.60
6	inch		1.30
8	ınch		2.50
10	inch		5.00
12	inch		10.00

Hose Nozzle

Polished brass; throws solid stream or spray, length 4 ½ inches; for ¾ inch coupling. \$1.00 each.

Rock's Budding Knife

Stag handle; one budding blade of highest grade carbon steel, glazed finish; brass lining; nickel silver bolster; length 3 % inches. \$1.75 each.

Rock's Pruning Knife

Redwood handle; one carbon steel pruning blade. glazed finish; steel lining; steel cap and bolster. Length 1 1/2 inches. \$1.50 each.

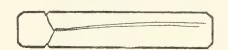
Labels, Pot

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Labels, Garden

Wood	1; paint	€d.						
10 inch			 	 	 	 \$1.75	per	100
12 inch			 	 	 	 2.25	per	100

Labels, Tree



Copper-wired. 3½ inch wood; for trees, shrubs and plants. 50c per 100; \$3.00 per 1000.

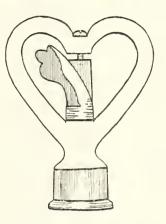
Hedge Shears

An excellent forged steel type with notched blade for holding and cutting large branches; polished maple handles; cutting blade 10 inches. \$3.50 each.

Pruning Shears

California pattern drop forged handles with black finish; nickel plated Volute pressure spring; polished crucible steel blades; length 9 inches. \$1.50 each.

Lincoln Park or Butterfly Sprinkler



One of the best sprinklers made and one of the cheapest, throws a spray 40 feet in diameter.

Mounted on 2-foot stand, \$1.20; 4-foot stand \$1.30.

Ring Fountain Sprinkler

A flat circular type with perforated top; made of stamped brass, highly polished; 81/4 inches in diameter. \$1.00 each.

Perfection Lawn Sprinkler

Throws a spray by means of a ball bearing, revolving head; stands 101/2 inches high with three 6-inch brass arms. For 34-inch coupling. \$2.50 each.

Handy Garden Trowel

The best all-purpose trowel yet produced. tempered steel blade, 3½ x 6 inches; highly polished; reinforced hardwood handle. \$1.00 each.

Transplanting Trowel

A very useful type for transplanting small plants; sheet steel blade 6 x 2 inches; soft wood handle. 25c each.

ABOVE PRICES ARE F. O. B. INDEPENDENCE, MO., EXPRESS OR PARCEL POST EXTRA.

Seeds	Plants	Seeds	Plants	Seeds	Plants	Seeds	Plants
Abr oni a 34		Clethra	113	Incarvillea 72		Primrose 55, 74	
Acanthus 65	98	Cobaea 42		Indian Currant Ipomoea 47	118	Privet Prunus	115 117
Achillea 65 Aconitum 65	98 98	Cockscomb 40 Coleus 42		Iris	92-94	Pueraria	122
Acroclinium 34		Columbine 66	99	Ismene	91	Pumpkin 28	440
Adam Needle Adlumia 65	110	Coneflower 56, 71, 75 Convallaria	108 101	Ivy 65 Jacob Ladder	121 108	Pussywillow Pyrethrum 75	118 108
Adonis 34		Coral Bells 71	105	Jacobea 47		Quince	114
African Daisy 36, 44		Coralberry	118	Japanese Pink 43 Jerusalem Cherry 58	102	Radish 2, 29, 30	
Ageratum 34, 71 Agrostemma 65	98	Corchorus Coreopsis 69	113 101	Job Tears 63		Rape 30 Red Hot Poker 76	109
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Anthemis 66	98	Cress 17		Lavatera 48 Lavender 33	105	Rose Loosestrife 73	
Antirrhinum 35 Aquilegia 66	99	Crucianella Cucumber 18	101	Lavender 33 Leek 19	103	Rosemary 33 Rose of Sharon	112
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Bleeding Heart Blue Bonnet 75	102	Erysimum 44 Eschscholtzia 44		Meadow Sage Mesembryanth'm 49	108	Speedwell 77 Spinach 31	110
Plue Lace Flower 38		Euonymus 44	114	Michaelmas Daisy 67	99		109, 119
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Bocconia 67 Boltonia 67	100	Euphorbia 44 Evening Primrose 52	106	Mimosa 50	30	Stachys Statice 58, 76	109 109
Borage 33	100	Fairy Wallflower 44		Mimulus 73	i	Stevia 58	
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	SEND A COPY OF YOUR "ROCK'S 1924 GARDEN BOOK" TO EACH OF MY FRIENDS BI WHO ARE GARDEN LOVERS	ELOW	
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Do You Love Roses?

"Rose Gardening cultivates the taste, promotes acquaintance with refined people, and is favorable to health. It furnishes moderate outdoor exercise; it calms and quiets the nerves."

The American Rose Society Invites You to Membership

Organized in 1899 "to improve the excellence of the rose, and increase interest in its cultivation," this fellowship of rose fanciers now numbers more than three thousand, distributed in every State and Province of America, and in a score of foreign countries. The Society syndicates the information and enthusiasm of all who love the rose and makes it available to all its members. By bulletins, exhibitions, lectures, pilgrimages, an annual Rose book, and other publications, it interprets all that is helpful in Rose knowledge.

To Help You Grow Better Roses

Whether your garden be large or small, formal or informal, there is a place in it for roses, and there are roses for that place. Regular beds, the borders of pleasant walks, arched entrances to other garden delights, the magic circle about the sun-dial—alllend themselves splendidly to rose planting. The publications of the American Rose

The publications of the American Rose Society, and the rose specialists available for consultation by the members, assure you success through up-to-date rose knowledge.

Membership Fees: Active Membership, \$3 annually Life Membership, \$50

Information regarding affiliation with garden clubs and societies on request to the Secretary.

Address the Society at WEST GROVE, PA.



Privileges of Membership

1. Knowing who your rose neighbors are through the geographical list in the Members' Handbook; joining in a Rose Pilgrimage in your neighborhood; full participation in all activities of the Society in making known the best roses.

2. To receive all publications of the Society issued during the year, including The American Rose Annual, issued in March; the Members' Handbook, issued in June, and an Official List of Rose names sent when you join.

3. To send your rose experiences and helpful hints for others to the Editor of The American Rose Annual, Harrisburg, Pa.

4. Membership Card (sent as receipt for dues) entitles member to admission to exhibitions by the Society, Rose Pilgrimages, etc., and to vote. 5. Privilege of consulting Committee of Rose Experts on rose questions. Other information is available through the Secretary's office.

APPLICATION FOR MEMBERSHIP

THE AMERICAN ROSE SOCIETY

Secretary's Office, West Grove, Pa.

E. M. MILLS, D.D., President

ROBERT PYLE, Secretary

The American Rose Annual, edited by J. Horace McFarland, but written by the Society's widespread membership, and reflecting rose experiences all over America, is issued in March each year to members only. It is a well-illustrated cloth-bound "Yearbook of the Rose" of 200 pages, and includes the most complete and up-to-date rose knowledge for the amateur issued anywhere.

THE AMERICAN ROSE SOCIETY,

ORGANIZED 1898

A ROSE FOR EVERY HOME

WEST GROVE, PA. Date

I enclose \$3 for Annual Membership in the American Rose Society for 1924. Please mail me Membership Card, and, as published, all bulletins of the Society, the 1924 American Rose Annual, and the 1924 Members' Handbook.

Name_

Local Address_

City and State



WHY RAISE ROSES TO FEED BUGS

ROSE Bugs are those pernicious pests known only too well to exasperated rose lovers—the nasty grayish-brown, long-legged, quick-flying beetles, about three-eighths of an inch long, sometimes also known as Rose Chafers, Rose Beetles, Rose Curculio, etc.

They suddenly swarm in the gardens in myriads for five or six weeks, just when the roses come into bloom. They first attack white and blush roses, then passing to the yellow, pink, and red beauties. Having ruined all the roses, flowers, buds, petals, and foliage, they overrun peonies, Japanese iris, lilacs, spirea, coreopsis, rhododendrons, and other June blooms. They also infest cherries, grape vines, etc., and will even ravage vegetables.

Thus, although known as Rose Bugs, hardly a garden subject is safe from their rapacious appetite.

Meanwhile, they have laid their eggs in the lovely rosebuds, to hatch into grubs, which find their way into the soil. There they hibernate over the winter to emerge full-fledged in still greater numbers when the roses bloom again. Every Rose Bug in your garden is therefore not only a present evil, but a still greater menace for the future.

Until the advent of MELROSINE, these ironclad spoilers were invincible; their hard shells and enormous vitality making them practically immune to ordinary poisons, unless used in such strength as to be destructive to plants.

Formerly the only known remedy (?) was to pick them by hand if you could catch them, and drown them in kerosene—in truth a counsel of despair.

BUT NOW ROCE BUGS NEED NO LONGER BE PATIENTLY ENDURED: THEY ARE EASILY ELIMINATED. If you let them ruin your garden it will simply be due to your own neglect, you can't blame it on "luck."—For, when

SPRAYED WITH MELROSINE—THEY DIE!

Based upon an entirely new principle, non-poisonous, pleasant and harmless to use, yet

MEL ROSINE

Is Certain Death to Rose Bugs!

The blooms are saved without spot or blemish, PERFECT—for not only the dreaded Rose Bugs but other insects are destroyed. Moreover, the plants are cleansed and sanitated, thus preventing disease, and adding resistance to winter killing. Strengthened, invigorated and refreshed, they produce a greater number of blooms, enhanced in color, beauty, and size.

MELROSINE is a concentrated liquid insecticide: One gallon will make from 20 to 25 gallons of spray solution, and will care for over 100 rose bushes for the season. The simple directions on every can make it easy to use.

MELROSINE made its great success as a positive remedy for Rose Bugs, for which it is, so far as we know, the only effective preparation. But of course, the less resistant insects succumb still more readily to its deadly power, and therefore you have in

MELROSINE

The One Universal Contact Insecticide

offering all the convenience and economy of having on hand one preparation to combat various sucking insects. It is effective for most species of Plant Lice, Black Flies, Green Flies, Soft Scale Insects, Rose Leaf Hoppers, Saw Flies, Japanese Beetles, Thrips, Red Spiders, Aster Bugs, Mealy Bugs, etc.

Price List of MELROSINE

Gallon Can	\$6.00	Quart Can	\$1.75
Half-Gallon Ca	.n 3.25	Pint Can	1.00
Trial	Size	50c	

By Mail or Express at purchaser's expense, or the Trial Size sent Postpaid for 60c.

For Sale By ROCK'S FLOWER GARDENS

Independence, Mo.

From			

Rock's Flower Gardens

Independence,

Missouri



Standard Gardening Books

For those who seek practical, worthwhile advice. Attractive covers, clear type, high class teaching illustrations and the best of presswork and binding mark these books.



Rock's Flower Gardens

Independence, Mo.

THE sale of over 35,000 copies of this Standard Guide is proof positive of the complete way in which everything having to do with the exterior of a country home is covered in its 384 close pages.

Garden Guide

A complete handbook for the amateur gardener

Fourth Edition

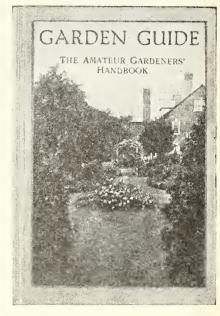
384 pages and over 275 teaching illustrations with beautiful cover in four colors.

The gem of gardening literature. Over 35,000 copies sold throughout the United States and Canada.

Garden Guide has wonderful chapters devoted to the Vegetable, Flower and Fruit Gardens, with practical layouts and planting plans.

It tells you in full about how to prepare and fertilize your ground, how to distinguish and get rid of insect pests.

All the flowers and bulbs with planting plans; the lawn, ornamental trees and shrubs, vines, water plants.



How to prune your plants; how to propagate plants; how to construct hotbeds and forcing frames; how to spray; about tools, rustic furniture, birds of the garden, canning, Winter storage of food and plants, etc.

Covers every step from spading the ground to preserving the harvest.

Price, paper cover, \$1.00; postpaid, \$1.10; cloth cover, \$1.50; postpaid, \$1.65.

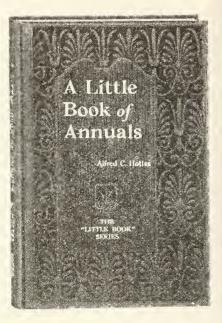
WHEN one considers the low cost of seed, coupled with the minimum of effort required to mature, is it any wonder that annuals are among our most popular favorites of today?

A Little Book of Annuals

By PROF. ALFRED C. HOTTES

For the amateur and professional. Companion book to the Little Book of Perennials.

A reliable guide through the season of annual bloom. Among the choicest flowers scattered over the earth are some whose lives are short. They sprout from seed, grow, flower, produce seed in their turn—and then die. These are the annuals, and Prof. Hottes through his book opens the door to greater success with these charming flowers. Over 100 separate species are de-



scribed with full directions for their culture and uses.

Chapters include, The Use of Annuals, Ordering Seeds, Classes of Annuals, Seed Sowing, Transplanting, Pinching, The Hoe vs. The Hose, Watering vs. Sprinkling, Annuals and Shade, Fall Sowing and Self-Sown Annuals, Hotbeds and Coldframes, Annual Flowers and Their Uses, A Chain of Ten Links, Annuals of Merit, Ornamental Grasses, Everlastings, Decorative Seed Pods, Annual Vines, etc.

Price, paper cover, \$1.00; postpaid, \$1.10; cloth cover, \$1.50; postpaid, \$1.65.

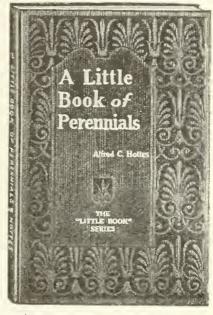
A BOUT 30 years ago a great nursery came to grief because it had anticipated by 25 years the public call for perennials. Today hardly a sufficient number can be raised to supply the popular demand. This LITTLE BOOK OF PERENNIALS by Hottes will post admirers of perennials—the most durable of all our border plants—on how to grow them and how to enjoy them.

A Little Book of Perennials

Bu PROF. ALFRED C. HOTTES

For the amateur and professional. Companion book to the Little Book of Annuals

Devoted to the general principles of growing, using, selecting and propagating perennials. followed by a number of comprehensive lists of perennials suited for different locations and purposes. The most important and useful representatives of this popular class of garden plants-to the number of over 125 separate species—are discussed individually. gether with their



culture and requirements.

A tabular cultural index, giving species or variety, height, flowering period, color, etc., adds to the

value of the book.

The volume is marked by the liberal use of illustrations and by the simple, practical language that make Prof. Hottes' writings both interesting and instructive for amateur as well as professional.

Price, paper cover, \$1.00; postpaid, \$1.10; Cloth cover, \$1.50; postpaid, \$1.65.

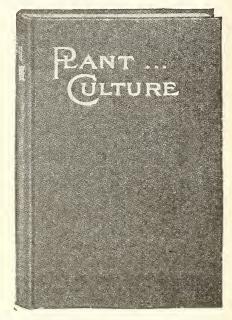
A GREATER pleasure to the publisher than the mere question of money making lies in having produced a book of universal value. Such a work is PLANT CULTURE for all gardeners, whether amateur or professional. PLANT CULTURE has gone through four editions and has been enlarged three times.

PLANT CULTURE

By GEORGE W. OLIVER and ALFRED C. HOTTES
For the commercial florist, gardener and nurseryman as well as the amateur student

Covers practically all the known plants cultivated in the garden and home grounds, together with those of

the greenhouse and conservatory, and with still more thoroughness those grown for everyday commercial purposes. Many lesser known plants worthy of wider acquaintance are also included. The treatment includes a thorough elucidation of all the main points having to do with plant culture, such as budding, grafting, potting, soils, watering, seeding, hybridization and cultivation. Insect pests and plant diseases are taken care of in a special chapter.



The contents is written in language easily understood

and to the point.

Among the chapters covered are Conservatory Plants, Annuals and Bedding Plants, Vase and Basket Plants, Hardy and Tender Vines, Bulbous Plants, Ornamental Grasses, Water Plants, Hardy Perennials, Ferns and Lycopods, Hardy Shrubs, etc.

Copiously illustrated and handily indexed and arranged so that it may be used as a ready reference.

The book will be found the most concise and authentic one on plants for the lawn, garden or greenhouse, and will serve as a pocket cyclopedia of plants.

444 pages, bound in cloth. Price, \$3.50; postpaid, \$3.65.

COMMERCIAL FLORICULTURE was written primarily for the benefit of what is called the retail florist; that is, the man who grows a variety of flowers and then sells them at retail. It has been eminently successful, the first edition—a large one—closing out within nine months. It is a book which will take the place of all other cultural guides, particularly for those possessed of greenhouses, no matter how small these may be.

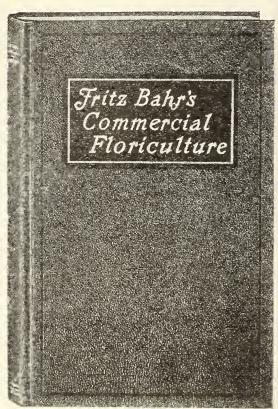
Fritz Bahr's Commercial Floriculture

A practical manual for the retail grower

Based on the author's experience of half a century.

Covers a general review of the florist business. its opportunities and its responsibilities. together with all types of plant, shrub. tree and vine, the reader is likely to handle.

The size of the book is $6\frac{1}{4} \times 9\frac{1}{4}$, 560 pages, binding exceptionally



strong and durable. More than 285 illustrations.

Postpaid, to any point in the U. S. or Canada, \$5.00.

ONE of the greatest pleasures in life to the enthusiastic plant grower is an understanding of how plants are produced and multiplied. PRACTICAL PLANT PROPAGATION tells the "How."

Practical Plant Propagation

By PROF. ALFRED C. HOTTES

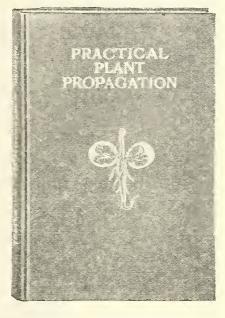
Appeals to everyone who has to do with seeds and plants, whether amateur or professional.

An exposition of the art and science of increasing plants as practiced by the nurseryman, florist and

gardener.

The text is brief and to the point. No lengthy discussions, but facts are tersely stated, so that the busy propagator may get the point quickly and return to the propagation of his plants.

All amateurs have an intense desire to propagate those plants which they admire. In this book is told in simple terms how to graft fruit



trees, make cuttings and layers, and sow the seeds which are often difficult to germinate.

A book of this sort has never been of more interest to the florist and nurseryman than at present, as they can no longer look to Europe for their stock of plants.

Profusely illustrated with halftones and line cuts. Cloth binding, \$2.00; postpaid, \$2.15.

THAT fruit has the finest flavor which one picks on his own home grounds. Embellish your property with fruits, both small and standard, and be guided in their planting by the HOME FRUIT GROWER. Even if you have fruits on your place now, this book will help you, through the author's experience, to more satisfactory crops.

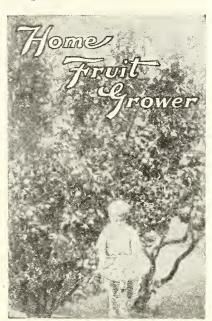
HOME FRUIT GROWER

By M. G. KAINS

For the amateur who seeks to grow high quality fruits.

The author was particularly well fitted to have written this book, having been reared on a fruit

plantation in a village where for more than half a century the leading hobby has been high quality fruit growing for family use. With this standard of excellence he has united the best modern methods of securing choice specimens — methods little practiced. or even unknown. in his boyhood days-tillage, spraying, thinning, fertilizing, cover cropping, preventing frost injuries, low heading, ra-



tional pruning—each simple in itself and each conducive to the production of an abundance of the best fruit.

Heavily illustrated with teaching pictures. Beautiful cover in four colors. Paper, \$1.00; postpaid, \$1.10; cloth, superior paper, \$1.50; postpaid, \$1.65.

A WELL known Southern lady, herself a landscape architect and planter, with a fine garden of her own, has written the BLOSSOM CIRCLE OF THE YEAR IN SOUTHERN GARDENS with a view to encouraging those in the South to have gardens of pleasure. This book is a worthy one and will prove most helpful to all in the South.

The Blossom Circle of the Year in Southern Gardens

By JULIA LESTER DILLON

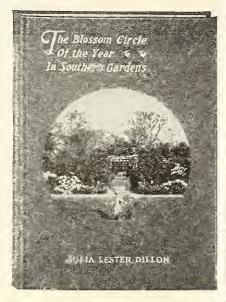
For beautifying home grounds in the South.

First and only book dealing exclusively with methods, materials and problems of southern ornamental garden-

ing. It has been written by a woman who knows at first hand your problems and your aims, and who, from long, practical experience, knows how to help you solve the former and attain the latter.

Scope and Contents

Introduction:
Broad Leaved Evergreens—For Every
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Hedge Plants—For
Every Gardener.
Azaleas and Camellias—For All Who
Love Them. Coniferous Evergreens—
For Beauty and Accent. Old Fashioned
Roses — How to



Grow Them. Making a Rose Garden—To Live in and Love. March Activities—The Beginning of the Summer Garden. April Leaves from My Garden Book. May Work—For Fall Glory. Taking Stock of the Garden—Under June's Sunny Skies. July Planting—For Permanent Effects. Fighting the Midsummer Pests. Dependable Perennials—When to Plant Them. October Glories—And October Work. Sweet Peas—For Spring Blossoming. Deciduous Shrubs; Vines; Southern Lawns; Flowering Trees, etc.

200 pages, cloth, illustrated. Price, \$2.50; postpaid, \$2.65.

To enjoy the reputation of being an adept in the arrangement of flowers in your home means quite a little to both yourself and visitors. Prof. White's book, so far as we know, is the first one to furnish this desirable social information.

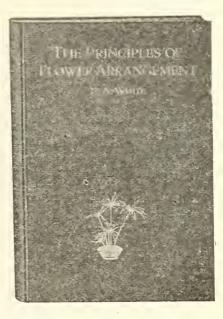
The Principles of Flower Arrangement

By PROF. E. A. WHITE

For the amateur and the professional.

When one carefully studies the work of people successful in flower arrangement, it is found that they

usually follow their compositions, principles which are as definite as are those governing the worker with oils and water colors. The author has for years analyzed the work of students and others to determine the dominant principles that make one person's work more effective than another's, and this book is the result of his observations, defining as it does the fundamental principles of flower arrangement.



The chapters cover the Decorative Value of Flowers, Plant Material for Decorative Purposes, Receptacles for Cut Flowers and Potted Plants, Japanese Flower Arrangement, Tones, Measures and Shapes, Notan and Color, Color Harmonies, Church, Hall or Reception Room Decorations, Table Decorations, Flowers for Personal Adornment, Baskets and Sprays, Wreaths and Other Designs, Practical Exercises in Flower Arrangement.

200 pages, profusely illustrated, attractively bound, \$2.50; postpaid, \$2.65.

THOUSANDS of women are daily seeking for information on how to care for their pot plants. MILADY'S HOUSE PLANTS will give them this information, for the book was written by a florist who has had over forty years experience in catering to women interested in just this phase of floriculture.

MILADY'S HOUSE PLANTS

Bu F. E. PALMER

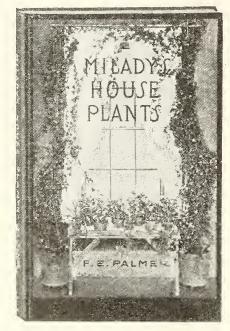
For those seeking success with plants in the home

Tells how to care for Palms, Ferns, Rubber Plants, Fuchsias, Jerusalem Cherries and scores of

other popular house plants, together with advice about the best plants to grow indoors.

What instructions to follow for potting, drainage, watering, temperature, sunlight, air, and other details.

What flowers and plants are adapted for hanging baskets and window boxes: how to arrange effective table centerpieces and other indoor floral decorations. How



to grow bulbs in bowls; full directions on how to propagate the various house plants.

Profusely illustrated with about 100 instructive pictures, the majority of them taken exclusively for this book.

Cover in four colors. Price, paper, 75c.; postpaid. 80c.; cloth, \$1.00; postpaid, \$1.10.

WE believe we are within the truth in our statement that PRACTICAL LANDSCAPE GAR-DENING has enjoyed larger sales than any other book on the same subject ever placed on the market. Its price, preciseness, simplicity and comprehensiveness account for its success.

Practical Landscape Gardening

By ROBERT B. CRIDLAND

For the owner of a modest home.

It tells how to plan and plant from a 20ft. plot up. It gives detailed sketches showing where to place

your flower, Rose, wild or rock garden.

It has planting plans telling exactly what varieties to plant for best effects.

It gives working plans showing how to construct walks, drives pergolas, terraces, pools, fountains, garden seats and rustic houses.

It illustrates home ground surroundings, showing correct and incorrect methods.

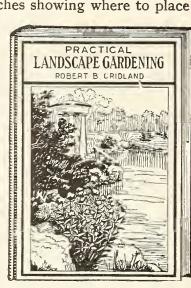
It tells in detail all about lawn making,

gutters, catch basins, roadways.

Its pictures place before you the explanation of practically every problem confronting the home builder and owner.

Contains 91 photographic illustrations, 67 sketches and 33 plans, 19 of which are planting plans accompanied by planting keys. The type is large and clear; the paper is enamel; the binding durable. The color plate on front cover is irresistibly attractive; it portrays a wonderful landscape scene.

266 pages, size 6x8 in. Price, \$2.50; postpaid, \$2.65.



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It is necessary that you read these terms before ordering, to insure the careful and prompt service ROCK'S FLOWER GARDENS endeavor to render at all times.

Delivery Charges

All items of flower and vegetable seed will be forwarded at our expense. No charges are made for packing. Plants, shrubs, grass seeds and bulbs are forwarded at purchaser's expense unless otherwise notified. Parcel post rates listed below.

Charge Accounts

Parties ordering goods without remittance must furnish satisfactory reference for opening an account. A Kansas City reference is preferable, on account of the shorter delay pending investigation.

Remittances

May be made by Express Money Order, P. O. Money Order, Bank Draft or Check. Stamps or Cash sent through the mails go at purchaser's risk, unless letter is registered.

in Ordering

Write plainly, using greatest care to copy the correct items. It may be well to keep a duplicate of your order for comparison.

C. O. D. Orders

We must decline sending orders C. O. D. unless 25 per cent of the amount is remitted with the order. All transportation charges will be collected on delivery.

Non-Warranty

Most of the failures with seeds, plants or bulbs are due to causes entirely beyoud our control, such as unfavorable weather, soil conditions, too deep or too shallow planting, etc. While we exercise the greatest care to furnish only the best quality of seed, and deem it necessary to our best interests to send out only such stock, we cannot guarantee description, quality or productiveness of any seeds sent out. However, we shall be pleased to entertain any complaints to the interest of our customers. If any Shrubs, Perennial Plants or Bulbs prove untrue to the description under which they are sold, we hold ourselves in readiness, on proper proof, to replace all such stock that may prove otherwise, or refund the amount paid; but we shall in no case be liable for a sum greater than the amount originally received for said stock.

We Guarantee the Safe Arrival in the United States of all Goods Shipped by Express or Parcel Post.

DOMESTIC PARCEL POST RATES. Within the United States and Possessions First, Second and Third Zones, weight limit 70 lbs., other Zones 50 lbs. Size limit, 84 inches for combined length and largest girth.	First Pound (over 8 oz. rates as 1 lb.)	Each Additional Pound or Fraction
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